Cornell Local Roads Program

Town Of Farmington Highway Department

2023 Report

Report Completed by Winter Lenhard, Summer Intern

Finger Lakes Community College, Class of 2027

Contents

Executive Summary

The Objective of the Cornell Local Roads Program is to utilize data collected on all the roads in a town, city, or county and Implemented in the Cornell Asset Management Program – Roads & Streets (CAMP-RS) Software to determine the best type of repair, and best year to do that repair, for roads based on the condition, importance, and traffic of the road and the available funds for that year. Then using the repair type and the road's size, the repair cost is calculated. A realistic five-year Budget is developed Using the repair cost of all the road repairs.

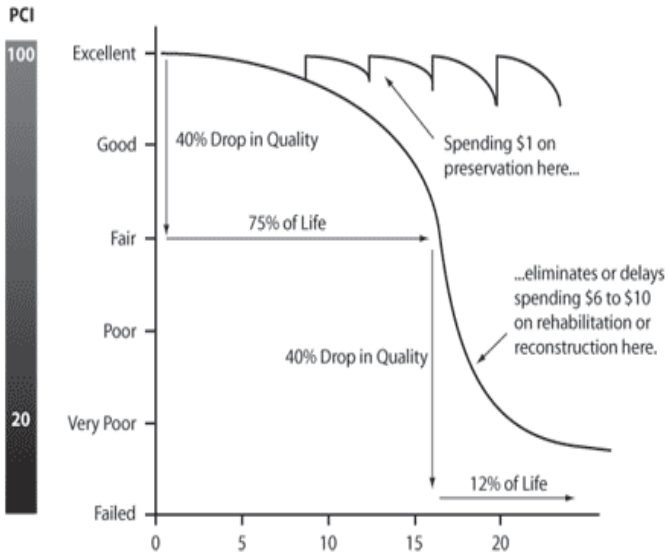


Figure 1. Pavement Deterioration/Rehabilitation Relationship

When determining what roads need what repairs, the Cornell Local Roads Program and CAMP-RS software Emphasis “Keeping the good roads good.” More often than not, municipalities put their efforts into fixing their worst roads first. Doing so allows the roads that could have been easily and cheaply repaired to degrade to a point where it takes rehabilitation or reconstruction to fix. Roads that take rehabilitation or complete reconstruction cost roughly 6 to 10 times more than preventative and corrective maintenance (**Figure 1**). After the first 75% of the road’s life, there is a 40% drop in the quality of the road, and in the next 12% of the road’s

life, there is another 40% drop in the quality of the road surface due to increased degradation (**Figure 1**).

Focusing on the roads that are in good condition first, rather than those in bad condition, drastically extends the lifetime of the good roads. The CAMP-RS software has been programmed to put the higher-scoring roads earlier in the 5-year plan and the lower-scoring roads that require rehabilitation and reconstruction later in the 5-year plan because once a road gets bad, it cannot get much worse. After the roads are rebuilt, the Cornell Local Roads Program's objective is to use periodic maintenance to prevent unnecessary expensive repairs in the future.

Project Parameters

During the Summer of 2023, the town of Farmington hired Winter Lenhard as their summer intern to participate in Cornell Local Roads Program. Winter spent one day at the end of May where he was instructed on Pavement structure and materials, types of failures and their causes, different repair options, how to use the CAMP-RS software, cost determination and repair alternatives, and the field condition rating process for different pavements surfaces. For the training, Winter was joined by Paul Crandall, the safety Officer for Farmington's Highway Department. Paul then acted as Winter's supervisor for the remainder of the Project.

To update the data from the previous 2018 report, the length and widths of all new roads were measured and added to the software. The total length of all the roads that the Town of Farmington Highway Department is responsible for was measured at 95.757 miles, an increase of 4.55 from 91.207 miles in 2018.

After the new roads were added to the database, the condition survey of the roads began. The 176 roads in Farmington, 15 more than in 2018, were broken into 218 different sections. Some roads were broken into sections at intersections, pavement type changes, or to prevent one section of road from being too long.

Each section of road was inspected for many defects, including longitudinal/transverse cracking, alligator cracking, edge cracking, Patching/Potholes, rutting, bleeding, drainage, and roughness (condition survey sheet in **Appendix A**). Patching/Potholes were rated on just the

extent of the damage, bleeding, drainage, and roughness were rated based only on the severity of the damage, and the rest of the defects were rated on both extent and severity. An example of the condition survey as it appears in the software can be found in **Appendix B**.

After inputting the condition survey into the CAMP-RS software for all road sections, the software calculated a Pavement Condition Index (PCI). The PCI ranges from 0 to 94. The highest PCI a road can score is a 94, and the worse the condition of the road, the lower the PCI will be. The average PCI in 2023 was 89, Higher than in 2018. Also, the lowest-scoring road in 2023 had a PCI of 70, scoring higher than the five lowest-scoring roads of 2018 and 18 PCI above the lowest-scoring road of 52 in 2018. The PCI is used as an indicator in determining the proper repair for the road (See **Appendix L** For PCI index map). The type of defects and damage in each section is what determines the repair category. The eight repair categories are rehab, overlay, surface treatment, patching, crack repair, reconstruction, drainage work, and differ maintenance. (See **Appendix D** for the repair category form).

Each repair category has a priority value associated with them which is applied in the priority value equation in the decision trees (see **Appendix K** for the priority value equation). The decision tree contains the repair category, importance, traffic, PCI, drainage, and roughness (see **Appendix D** for the decision tree explanation and setup). The values for the decision trees can be manually adjusted so that some properties are weighted more heavily than others. However, for this survey, all were weighted evenly. The priority values calculated for each road section help determine when the repairs should be made. The higher the road's priority value, the earlier the software recommends repair. The CAMP-RS software then creates a 5-year budget report that assigns the year each repair for each section should be performed. (The repairs separated by year can be found in **Appendix L**).

After completing the condition survey, the CAMP-RS software issues a repair category. Afterward, a specific repair in the repair category is chosen. Then using that repair, and the length and width of the road, a cost, either per linear foot or per square foot, is calculated. In the CAMP-RS software, there is a list of repairs with a price attached to them, calculated independently by the user. A list was made to ensure only repairs Farmington performs were selected. (See **Appendix E** for the list of all repairs on the roads in Farmington).

Some of the repairs that Farmington performs were already on the list in the CAMP-RS software with a unit cost. The prices for each repair vary throughout the year and throughout the state, so the unit cost must be recalculated for the time and location. A spreadsheet provided by the Cornell Local Roads Program was used to calculate those unit costs for all repairs. Using the cost of the labor, materials, and equipment needed for the area or length of road completed per day, a cost was calculated for each type of repair. An example of this calculation for a chip seal is provided in **Appendix F**.

After the unit cost is determined for each repair type, the total repair cost for each road can be calculated using the unit costs. The unit cost is multiplied by, depending on the repair type, either the area or the length. The repairs that the software recommends are based on the category of the repair determined by the type of damage.

In 2023, the Farmington Highway Department planed for:

- 11 miles of chip sealing
- 2,000 gallons of crack sealing

The road sections with these recommended repairs along with all the other repair types are listed in **Appendix G**.

The total Combination of all repairs accounted for in the CAMP-RS software equals $2,989,466 and a total of $3,168,000 with accounting for a 2% increase applied annually to compensate for inflation, equipment price changes, labor increases, material price fluctuations, etc. the average total cost of repairs comes out to $633,600 every year for the following five year, $139,395 less than the average of $772,995 of the 2018 report, after adjusting for inflation. Based on section 284 of the Highway law for the town of Farmington for the 2023 fiscal year, $942,605.82 was budgeted for the permanent improvement of the Towns Highways, However, some of this was for a capital project, $252,260 was budgeted for Chip sealing, and $35,920.81 was budgeted for the 2,000 gallons of crack sealing. The total sum of the three comes out to $1,230,786. Based on the repair cost formulated through the CAMP-RS software, year 1 of the 5-year budget plate would require $611,157 for Town Highway permanent improvements, chip sealing, and crack sealing. With a 2% increase for each year after 2024. the cost for the remaining years of the 5-year budget can be found below in **Table 1** and the Repairs for each year can be found in **Appendix L**.

Budget Year	Amount Required ($)
2024	611,175
2025	631,830
2026	636,817
2027	647,803
2028	640,375
Total ($)	**3,167,999**

Table 1. *The projected 5-year budget plan from 2024-2028 for permanent improvements, chip sealing, and crack sealing for the Town of Farmington.*

Conclusion

The Cornell Local Road Program and CAMP-RS software have proven a valuable tool in planning and budgeting future road maintenance and construction for the town of Farmington. This was the third time the Farmington Highway Department conducted a survey and report on the roads using the Cornell Local Roads Program and CAMP-RS software. The first report in 2014 was completed by Joshua Ren, then by Corey Hurley in 2018, then by Winter Lenhard, who prepared and wrote this report, in 2023. From 2014 to 2018 and 2018 to 2023, there was an overall increase in the road condition on roads maintained by the Farmington Highway Department. The lowest-scoring road in 2023 (scoring 70 PCI) was 18 PCI higher than the lowest-scoring road in 2018 (52 PCI) and scored higher than the five lowest-scoring roads in 2018. The trend of the roads maintaining their high quality is expected to continue as the repairs generated by the CAMP-RS software and summer intern are completed. The proposed budget amount must be provided to perform the repairs correctly. Repairing roads at the appropriate time and with the appropriate repair can increase the longevity of the road and, in the long term, save roughly 6 to 10 times the money. Each report only accounts for five years of maintenance and budgeting, so it is recommended that the Farmington Highway Department continues to Hire a summer intern at a maximum of every five years to update the road conditions and repairs and to add any new roads to the database as well as to produce a new 5-year budget.

Road Inventory Date

.

RIN	Name	From	To	Begin MP	End MP	Length	Width	Lanes	Surface Type	Shoulder Type
1	Ackerman Way	Jasper Drive	Town Line Road	0	0.566	0.566	22	2	Asphalt	Gutters - Concrete
2	Alfalfa Crescent	Meadowbrook Lane	Meadowbrook Lane	0	0.025	0.025	24	2	Asphalt	Gutters - Concrete
0003_1	Allen-Padgham Road - 1	Wayne County Line	Bowerman Road	0	0.393	0.393	30	2	Asphalt	Paved - Asphalt
0003_2	Allen-Padgham Road - 2	Bowerman Road	Hook Road	0	1.099	1.099	32	2	Asphalt	Paved - Asphalt
0003_3	Allen-Padgham Road - 3	Hook Road	County Road 8	0	0.433	0.433	32	2	Asphalt	Paved - Asphalt
4	Amanda Place	Mulberry Drive	Marcus Way	0	0.051	0.051	22	2	Asphalt	Gutters - Concrete
5	Amber Drive	New Michigan Rd	Clovertrail Dr	0	0.944	0.944	22	2	Asphalt	Gutters - Concrete
6	Antlers Drive - 1	Mertensia Rd	Doe Haven Dr	0	0.166	0.166	22	2	Asphalt	Gutters - Concrete
7	Barberry Lane	Elder Dr	Heather Lane	0	0.213	0.213	30	2	Asphalt	Vegatation
0008_1	Barkwood Court - 1	Tudor Way	Hunter Drive	0	0.058	0.058	20	2	Asphalt	Gutters - Concrete
0008_2	Barkwood Court - 2	Hunter Drive	Cul de Sac	0.058	0.110	0.052	24	2	Asphalt	Gutters - Concrete
9	Barry Place	County Road 41	NYS Route 332	0	0.504	0.504	22	2	Asphalt	Gutters - Concrete
10	Bean Pole Circle	Meadowbrook Lane	Meadowbrook Lane	0	0.184	0.184	24	2	Asphalt	Gutters - Concrete
0011_1	Beaver Creek Road - 1	County Road 41	Race Track Entrance	0	0.500	0.500	26	2	Asphalt	Gravel
0011_2	Beaver Creek Road - 2	Race Track Entrance	State Road 96	0.5	0.777	0.277	38	3	Asphalt	Gravel
12	Beechwood Drive	Mt Ash Drive	Walnut Drive	0	0.211	0.211	22	2	Asphalt	Gutters - Concrete
13	Belmont Drive	Hook Road	Cul de Sac	0	0.292	0.292	22	2	Asphalt	Gutters - Concrete
14	Birchwood Drive	Mt Ash Drive	Canandaigua Town Line	0	0.271	0.271	24	2	Asphalt	Gutters - Concrete
15	Bittersweet Drive	Allen Padgham Rd	Barberry La	0	0.280	0.280	30	2	Asphalt	Vegatation
16	Bonnie Brae Circle	Meadowbrook Lane	Cul de Sac	0	0.128	0.128	26	2	Asphalt	Gutters - Concrete
17	Bowerman Road - 1	Brownsville Rd	Allen Padgham Rd	0	1.364	1.364	32	2	Asphalt	Paved - Asphalt
18	Bowerman Road - 2	Allen Padgham Rd	Wayne County Line	1.364	1.794	0.430	28	2	Asphalt	Paved - Asphalt
19	Bridle Path Lane	Hook Road	Belmont Lane	0	0.083	0.083	22	2	Asphalt	Gutters - Concrete
20	Brownsville Road	Victor Town Line	Weigert Road	0	0.809	0.809	26	2	Asphalt	Gravel
21	Buckskin Drive	Deer Run	Barkwood Ct	0	0.295	0.295	20	2	Asphalt	None
22	Caleb CT	Savalla	Caleb	0	0.175	0.175	22	2	Asphalt	Gutters - Concrete
23	Calm Lake Drive	County Road 41	Calm Lake Drive	0	0.388	0.388	24	2	Asphalt	Gutters - Concrete
24	Calm Lane	County Road 41	Calm Lake Drive	0	0.040	0.040	24	2	Asphalt	Gutters - Concrete
0025_1	Town Line - 1	New Michigan Road	Birchwood Drive	0	0.869	0.869	24	2	Asphalt	Gravel
0025_2	Town Line - 2	Birchwood drive	NYS Route 332	0.869	1.355	0.486	24	2	Asphalt	Curb - Concrete
0025_3	Town Line - 3	NYS Route 332	County Road 8	1.359	2.034	0.675	22	2	Asphalt	Vegatation
26	Carmens way	Ivory	NYS Route 332	0	0.233	0.233	32	2	Asphalt	Vegatation
27	Carriage Court	Farmbrook Drive	Farmbrook Drive	0	0.210	0.210	20	2	Asphalt	Gutters - Concrete

RIN	Name	From	To	Begin MP	End MP	Length	Width	Lanes	Surface Type	Shoulder Type
28	Chelsea Place	Estate Dr	Cul de Sac	0	0.069	0.069	22	2	Asphalt	Gutters - Concrete
29	Chipmunk Circle	Stonefield lane	Cul de Sac	0	0.058	0.058	22	2	Asphalt	Gutters - Concrete
30	Church Ave	Aleen Padgham Road	Hook Road	0	0.168	0.168	22	2	Asphalt	Vegatation
0031_1	Cline Road - 1	Brownsville Road	Gillis Road	0.922	1.034	0.112	26	2	Asphalt	Gravel
0031_2	Cline Road - 2	Gillis Rd	Victor Town Line	0	0.922	0.922	24	2	Asphalt	Gravel
32	Clover Meadow Lane	State Route 332	Meadowbrook La	0	0.627	0.627	24	2	Asphalt	Gutters - Concrete
33	Clovertrail Drive	Estate Drive	Amber Drive	0	0.369	0.369	22	2	Asphalt	Gutters - Concrete
34	Coachlight Circle	Cranberry Drive	Cranberry Drive	0	0.345	0.345	21	2	Asphalt	Gutters - Concrete
35	Collett Road - 1	County Road 8	Payne Road	1.567	2.710	1.143	26	2	Asphalt	Gravel
36	Collett Road - 2	Payne Road	County Road 28	0	1.567	1.567	26	2	Asphalt	Gravel
0037_1	Collett Road West - 1	Dead End	Mertensia Road	4.728	4.977	0.249	24	2	Asphalt	Gravel
0037_2	Collett Road West - 2	Mertensia Road	State Route 332	4.522	4.728	0.206	28	2	Asphalt	Gravel
0037_3	Collett Road West - 3	State Route 332	Hook Road	3.786	4.522	0.736	28	2	Asphalt	Gravel
0037_4	Collett Road West - 4	Hook Road	County Road 8	2.71	3.786	1.076	26	2	Asphalt	Gravel
38	Colonie Drive	King Hill Drive	Dead End	0	0.212	0.212	24	2	Asphalt	Gutters - Concrete
39	Commercial Drive North	Dead End	Collett Road	0	0.284	0.284	24	2	Asphalt	Gutters - Concrete
40	Commercial Drive South	State Route 96	Hammerhead	0	0.305	0.305	22	2	Asphalt	Gutters - Concrete
41	Coral Drive	Amber Drive	Amber Drive	0	0.369	0.369	22	2	Asphalt	Gutters - Concrete
42	Cornfield Circle	Flaxen Drive	Cul de Sac	0	0.127	0.127	24	2	Asphalt	Gutters - Concrete
43	Corporate Drive	State Route 332	Collett Road	0	0.372	0.372	30	2	Asphalt	Gutters - Concrete
44	Cranberry Drive	Cul de Sac	Meadowbrook Lane	0	0.265	0.265	21	2	Asphalt	Gutters - Concrete
45	Creek View Trail	Mertensia Rd	Cul de Sac	0	0.181	0.181	24	2	Asphalt	Gutters - Concrete
46	Creek Pointe	Tudor Way	Hanover Rd	0	0.405	0.405	24	2	Asphalt	Gutters - Concrete
47	Creekside Drive	Cul de Sac	Pannell Rd	0	0.176	0.176	20	2	Asphalt	Gutters - Concrete
48	Crowley Road	Hook Rd	Brownsville Rd	0	2.174	2.174	26	2	Asphalt	Gravel
49	Curran Road	Crowley Rd	Hook Rd	0	0.347	0.347	22	2	Asphalt	Gravel
50	Dalton Drive	Cul de Sac	Meadowbrook La	0	0.594	0.594	20	2	Asphalt	Gutters - Concrete
51	Deer Run	Mertensia Rd	Hunters Dr	0	0.040	0.040	20	2	Asphalt	Gutters - Concrete
52	Deerfield Drive	Mertensia Rd	Doe Haven Dr	0	0.219	0.219	22	2	Asphalt	Gutters - Concrete
53	Doe Haven Drive	Mertensia Road	Buckskin Drive	0	0.421	0.421	20	2	Asphalt	Gutters - Concrete
54	Ebony Court	Coral Drive	Cul de Sac	0	0.054	0.054	22	2	Asphalt	Gutters - Concrete
55	Eddy Gate	Savalla	cul de sac	0	0.116	0.116	22	2	Asphalt	Gutters - Concrete
56	Elder Drive	Holly Lane	Allen-Padgham Road	0	0.248	0.248	30	2	Asphalt	Vegatation
58	Elizabeth Way	State Route 96	Mertensia Road	0	0.377	0.377	22	2	Asphalt	Gutters - Concrete
59	Ellsworth Road	Fox Rd	Turner Rd	0	1.121	1.121	24	2	Asphalt	Gravel

RIN	Name	From	To	Begin MP	End MP	Length	Width	Lanes	Surface Type	Shoulder Type
60	Elmwood Circle	Birchwood Drive	Mt Ash Dr	0	0.212	0.212	24	2	Asphalt	Gutters - Concrete
0061_1	Emma Lane - 1	County Road 41	Kris Crossing	0.093	0.326	0.233	22	2	Asphalt	Gutters - Concrete
0061_2	Emma Lane - 2	Kris Crossing	Cul de Sac	0	0.093	0.093	22	2	Asphalt	Gutters - Concrete
62	Estate Drive	Canandaigua Town Line	Clovertrail Drive	0	0.490	0.490	22	2	Asphalt	Gutters - Concrete
63	Fairdale Glen	State Route 96	Cul de Sac	0	0.258	0.258	22	2	Asphalt	Gutters - Concrete
64	Fallow Lane	County Road 41	Hunters Drive	0	0.113	0.113	24	2	Asphalt	Gutters - Concrete
0065_1	Farmbrook Drive - 1	State Route 332	Carriage Court	0.08	0.236	0.156	40	2	Asphalt	Gutters - Concrete
0065_2	Farmbrook Drive - 2	Carridge Court	Meadowbrook Lane	0	0.080	0.080	24	2	Asphalt	Gutters - Concrete
66	Farmington Road	Hook Road	Wayne County Line	0	0.343	0.343	26	2	Asphalt	Gravel
67	Fawn Meadow	Mertensia Rd	Cul de Sac	0	0.384	0.384	24	2	Asphalt	Gutters - Concrete
68	Flaxen Drive	Clover Meadow Lane	Bonnie Brae Circle	0	0.284	0.284	24	2	Asphalt	Gutters - Concrete
0069_1	Fox Road - 1	Sheldon Road	Rausler Road	0	0.664	0.664	27	2	Asphalt	Gravel
0069_2	Fox Road - 2	Rausler Road	County Road 28	0.664	1.844	1.180	25	2	Asphalt	Gravel
0069_3	Fox Road - 3	County Road 28	Ellsworth Road	1.844	2.156	0.312	25	2	Asphalt	Gravel
0069_4	Fox Road - 4	Ellsworth Road	Yellow Mills Road	2.156	2.854	0.698	24	2	Asphalt	Gravel
0069_5	Fox Road - 5	Yellow Mills Road	Manchester Town Line	2.854	3.387	0.533	25	2	Asphalt	Gravel
70	Fraser Way	County Road 41	Cul de Sac	0	0.427	0.427	22	2	Asphalt	Gutters - Concrete
71	Galvin Court	Allen-Padgham Rd	Cul de Sac	0	0.166	0.166	24	2	Asphalt	Gutters - Concrete
72	Gannett Road	Willis Rd	Willis Rd	0	0.780	0.780	32	2	Asphalt	Paved - Asphalt
73	Gateway Drive	Plastermill Rd	State Road 332	0	0.258	0.258	34	2	Asphalt	Paved - Asphalt
0074_1	Glen Carlyn Drive - 1	State Route 96	Pine Hill Lane	0	0.040	0.040	38	3	Asphalt	Gutters - Concrete
0074_2	Glen Carlyn Drive - 2	Pine Hill Lane	Cul de Sac	0	0.292	0.292	20	2	Asphalt	Gutters - Concrete
75	Green Road	Bowerman Road	Hook Road	0	1.405	1.405	24	2	Asphalt	Gravel
76	Hanover Road	Creek Pointe	Tudor Way	0	0.310	0.310	22	2	Asphalt	Gutters - Concrete
77	Harlowe Lane	Collett Road West	Kennebec Court	0	0.490	0.490	22	2	Asphalt	Gutters - Concrete
78	Hathaway Drive	County Road 41	Dead End (Construction in Progress)	0	0.573	0.573	24	2	Asphalt	Gutters - Concrete
79	Hawthorne Circle	Cul de Sac	Mulberry Drive	0	0.129	0.129	31	2	Asphalt	Vegatation
80	Hayride Drive	Oatfield Drive	Clover Meadow Lane	0	0.245	0.245	24	2	Asphalt	Gutters - Concrete
81	Heather Lane	Bittersweet Drive	Allen Padgham Road	0	0.443	0.443	30	2	Asphalt	Vegatation
82	Herendeen Road East	County Road 28	Yellow Mills Rd	1.281	2.580	1.299	24	2	Asphalt	Gravel
83	Herendeen Road West	Sheldon Road	County Road 28	0	1.281	1.281	28	2	Asphalt	Vegatation
84	Heritage Circle	Cranberry Drive	Cranberry Drive	0	0.210	0.210	20	2	Asphalt	Gutters - Concrete
85	Holland Drive	Glen Carlyn Dr	Cul de Sac	0	0.220	0.220	22	2	Asphalt	Gutters - Concrete
86	Holly Lane	Mulberry Dr	Barberry La	0	0.150	0.150	30	2	Asphalt	Paved - Asphalt
87	Holms Place	Barry Place	NYS Route 335	0	0.076	0.076	22	2	Asphalt	Gutters - Concrete

RIN	Name	From	To	Begin MP	End MP	Length	Width	Lanes	Surface Type	Shoulder Type
88	Holtz Road	County Road 8	Sheldon Road	0	0.546	0.546	28	2	Asphalt	Gravel
89	Honeysuckle Lane	Heather Lane	Allen-Padgham Road	0	0.154	0.154	30	2	Asphalt	Vegatation
0090_1	Hook Road - 1	State Route 96	Collett Road West	0	0.753	0.753	26	2	Asphalt	Gravel
0090_2	Hook Road - 2	Collett Road West	Curran Road	0.753	1.677	0.924	26	2	Asphalt	Gravel
0090_3	Hook Road - 3	Curran Road	Allen-Padgham Road	1.677	4.068	2.391	26	2	Asphalt	Gravel
0090_4	Hook Road - 4	Allen-Padgham Road	Macedon Town Line	4.068	4.462	0.394	28	2	Asphalt	Gravel
91	Huckleberry Road	Cul de Sac	Allen Padgham Rd	0	0.255	0.255	30	2	Asphalt	Vegatation
92	Hunters Drive	Deer Run	Barkwood Court	0	0.416	0.416	24	2	Asphalt	Gutters - Concrete
94	Hunts Park Road	Gateway Drive	Cul de Sac	0	0.424	0.424	32	2	Asphalt	Paved - Asphalt
95	Ivory Drive	Carmens Way	Amber Drive	0	0.835	0.835	22	2	Asphalt	Gutters - Concrete
96	Jade Court	Town Line Road	End (Construction in Progress)	0	0.071	0.071	22	2	Asphalt	Gutters - Concrete
98	Jasper Drive	Ivory Drive	Marion Way	0	0.314	0.314	22	2	Asphalt	Gutters - Concrete
99	Jenbrooke Court	Spartan Drive	Cul de Sac	0	0.059	0.059	22	2	Asphalt	Gutters - Concrete
100	Jensen Court	King Hill Dr	Cul de Sac	0	0.160	0.160	22	2	Asphalt	Gutters - Concrete
101	Kennebec Court	Hook Road	Harlow Lane	0	0.276	0.276	22	2	Asphalt	Gutters - Concrete
102	King Hill Drive	Hook Road	Cul de Sac	0	0.458	0.458	24	2	Asphalt	Gutters - Concrete
103	Kris Crossing	Emma Lane	Fraser Way	0	0.122	0.122	22	2	Asphalt	Gutters - Concrete
104	Kyte Road	County Road 28	Manchester Town Line	0	1.613	1.613	32	2	Asphalt	Paved - Asphalt
105	Lake Run	Calm Lake Dr	Hathaway Dr	0	0.046	0.046	24	2	Asphalt	Gutters - Concrete
106	Lilly Brook Court	New Michigan Rd	Cul de Sac	0	0.211	0.211	22	2	Asphalt	Gutters - Concrete
107	Lilybrook	New Michigan Road	Culdasack	0	0.201	0.201	22	2	Asphalt	Gutters - Concrete
112	Limestone Lane	Cul de Sac	Cul de Sac	0	0.108	0.108	24	2	Asphalt	Gutters - Concrete
113	Latting Road	Sand Hill Rd	Manchester Town Line	0	0.994	0.994	24	2	Asphalt	Gravel
0113_1	Loomis Road - 1	Hook Road	Plastermill Road	0	1.006	1.006	28	2	Asphalt	Gravel
0113_2	Loomis Road - 2	Plastermill Road	State Route 332	1.006	1.099	0.093	22	2	Asphalt	Gravel
114	Maplewood Drive	Canandaigua Town Line	Mt Ash Dr	0	0.275	0.275	24	2	Asphalt	Gutters - Concrete
115	Marcus Way	Cul de Sac	Cul de Sac	0	0.298	0.298	22	2	Asphalt	Gutters - Concrete
116	Marion Way	Onyx Drive	Spartan Drive	0	0.494	0.494	22	2	Asphalt	Gutters - Concrete
118	Martz Road	Hook Rd	County Rd 8	0	0.571	0.571	28	2	Asphalt	Gravel
119	Maxwell Road	Rausler Road	County Road 28	0	1.241	1.241	24	2	Asphalt	Gravel
0120_1	Meadowbrook Lane - 1	Bonnie Brae Cr	Clovermeadow La	0.316	0.705	0.389	24	2	Asphalt	Gutters - Concrete
0120_2	Meadowbrook Lane - 2	Clovermeadow La	Bean Pole Cr	0.225	0.316	0.091	24	2	Asphalt	Gutters - Concrete
0120_3	Meadowbrook Lane - 3	Bean Pole Cr	Hammerhead	0	0.225	0.225	24	2	Asphalt	Gutters - Concrete
121	Mecier Boulevard	State Route 332	Cul de Sac	0	0.227	0.227	22	2	Asphalt	Gutters - Concrete
0122_1	Mertensia Road - 1	County Road 41	Fawn Meadow	0	0.100	0.100	32	2	Asphalt	Curb - Concrete

RIN	Name	From	To	Begin MP	End MP	Length	Width	Lanes	Surface Type	Shoulder Type
0122_2	Mertensia Road - 2	Fawn Meadow	State Route 96	0.1	0.900	0.800	32	2	Asphalt	Curb - Concrete
0122_3	Mertensia Road - 3	State Route 96	Elizabeth Way	0	0.269	0.269	30	2	Asphalt	Paved - Asphalt
0122_4	Mertensia Road - 4	Elizabeth Way	Collette Road	0.269	0.638	0.369	32	2	Asphalt	Paved - Asphalt
123	Monarch Drive	New Michigan Road	Hammer Head	0	0.196	0.196	22	2	Asphalt	Gutters - Concrete
124	Mt Ash Drive	Elmwood Dr	State Route 332	0	0.385	0.385	24	2	Asphalt	Gutters - Concrete
125	Mt Payne Road	Yellow Mills Rd	Stafford Rd	0	0.485	0.485	26	2	Asphalt	Gravel
126	Mulberry Drive	Cul de Sac	Elder Dr	0	0.489	0.489	30	2	Asphalt	Vegatation
127	Nettle Creek Lane	New Michigan Rd	End	0	0.104	0.104	24	2	Asphalt	Gravel
128	New Michigan Road	Canandaigua Town Line	County Road 41	0	1.251	1.251	30	2	Asphalt	Paved - Asphalt
129	Oatfield Drive	Hammerhead	Clovermeadow La	0	0.299	0.299	24	2	Asphalt	Gutters - Concrete
130	Old Mill Road	Pannell Rd	Creekside Dr	0	0.143	0.143	20	2	Asphalt	Gutters - Concrete
131	Olde Park Square	Creek Pointe	Hanover Rd	0	0.163	0.163	22	2	Asphalt	Gutters - Concrete
132	Omega Drive	Spartan Dr	Hammerhead	0	0.171	0.171	22	2	Asphalt	Gutters - Concrete
133	Onyx Drive	Opal Dr	Clovertrail Dr	0	0.128	0.128	22	2	Asphalt	Gutters - Concrete
134	Opal Drive	Spartan Dr	Jade Court	0	0.126	0.126	22	2	Asphalt	Gutters - Concrete
135	Osburn Lane	Eddy Gate	Savalla	0	0.207	0.207	22	2	Asphalt	Gutters - Concrete
136	Pannell Road	Wayne County Line	Allen Padgham Road	0	0.410	0.410	28	2	Asphalt	Gravel
0137_1	Payne Road - 1	Canandaigua Town Line	Shortsville Rd	0	1.205	1.205	22	2	Asphalt	Gravel
0137_2	Payne Road - 2	Shortsville Rd	State Route 96	1.205	1.764	0.559	24	2	Asphalt	Gravel
0137_3	Payne Road - 3	State Route 96	Collett Road	1.764	2.838	1.074	22	2	Asphalt	Gravel
138	Perez Drive	Hathaway Dr	State Route 332	0	0.057	0.057	36	2	Asphalt	Paved - Asphalt
139	Pheasant Crossing	Mertensia Rd	Mertensia Rd	0	0.307	0.307	22	2	Asphalt	Gutters - Concrete
141	Pine Hill Lane	Glen Carlyn Dr	Cul de Sac	0	0.113	0.113	20	2	Asphalt	Gutters - Concrete
0142_1	Plaster Mill Road - 1	Loomis Road	Gateway Drive	0	0.327	0.327	32	2	Asphalt	Paved - Asphalt
0142_2	Plaster Mill Road - 2	Gateway Drive	Victor Town Line	0.327	0.592	0.265	32	2	Asphalt	Paved - Asphalt
143	Quientonshire Drive	County road 41	Dead end	0	0.280	0.280	22	2	Asphalt	Gutters - Concrete
144	Rausler Road	Fox Road	Macedon Town Line	0	1.027	1.027	24	2	Asphalt	Gravel
145	Raymond Avenue	Jensen Ct	Colonie Dr	0	0.109	0.109	22	2	Asphalt	Gutters - Concrete
0146_1	Red Fern Drive - 1	Meadowbrook La	Running Brook Rd	0	0.262	0.262	20	2	Asphalt	Gutters - Concrete
0146_2	Red Fern Drive - 2	Meadowbrook Ln	Limestone Ln	0	0.050	0.050	24	2	Asphalt	Gutters - Concrete
147	Redfield Drive	Hook Road	Hammer Head	0	0.389	0.389	24	2	Asphalt	Gutters - Concrete
148	Running Brook Rd	Red Fern Drive	Wood Drive	0	0.330	0.330	24	2	Asphalt	Gutters - Concrete
0149_1	Rushmore Road - 1	Sheldon Rd	County Road 28	0	1.541	1.541	22	2	Asphalt	Gravel
0149_2	Rushmore Road - 2	County Road 28	Yellow Mills Road	1.541	2.616	1.075	24	2	Asphalt	Gravel
0150_1	Sand Hill Road - 1	Latting Road	Shortsville Road	0	0.681	0.681	26	2	Asphalt	Gravel

RIN	Name	From	To	Begin MP	End MP	Length	Width	Lanes	Surface Type	Shoulder Type
0150_2	Sand Hill Road - 2	Shortsville Road	State Route 96	0.68	1.594	0.914	26	2	Asphalt	Paved - Asphalt
151	Savalla Blvd	Country road 41	Barry Place	0	0.565	0.565	26	2	Asphalt	Gutters - Concrete
152	Scottsdale Drive	Glen Carlyn Dr	Hammerhead	0	0.043	0.043	22	2	Asphalt	Gutters - Concrete
0153_1	Sheldon Road - 1	County Road 8	Fox Road	0	0.748	0.748	28	2	Asphalt	Gravel
0153_2	Sheldon Road - 2	Fox Road	Holtz Road	0.748	1.086	0.338	28	2	Asphalt	Gravel
0153_3	Sheldon Road - 3	Holtz Road	Rushmore Road	1.038	1.693	0.655	30	2	Asphalt	Gravel
0153_4	Sheldon Road - 4	Rushmore Road	Wisborn Road	0.419	1.038	0.619	28	2	Asphalt	Gravel
0153_5	Sheldon Road - 5	Wisborn Road	Herendeen Road	0	0.419	0.419	28	2	Asphalt	Gravel
0153_6	Sheldon Road - 6	Herendeen Rd	Dead End	0	0.121	0.121	22	2	Asphalt	Vegatation
0154_1	Shortsville Road - 1	County Rd 8	Payne Rd	0	0.765	0.765	28	2	Asphalt	Paved - Asphalt
0154_2	Shortsville Road - 2	Payne Rd	County Rd 28	0.765	2.208	1.443	28	2	Asphalt	Paved - Asphalt
0154_3	Shortsville Road - 3	County Rd 28	Shortsville Village Line	2.208	3.827	1.619	24	2	Asphalt	Paved - Asphalt
155	South Stafford Road	NYS Thruway	Kyte Rd	0	0.266	0.266	22	2	Asphalt	Gravel
156	Spartan Drive	Canadaigua Town Line	Marion Way	0	0.356	0.356	22	2	Asphalt	Gutters - Concrete
158	Squire Lane	King Hill Dr	Cul de Sac	0	0.085	0.085	22	2	Asphalt	Gutters - Concrete
159	State Street	State Route 96	Manchester Town Line	0	0.550	0.550	28	2	Asphalt	Paved - Asphalt
160	Stonefield Lane	Green Rd	Cul de Sac	0	0.522	0.522	22	2	Asphalt	Gutters - Concrete
161	Stuart Circle	Tudor Way	Cul de Sac	0	0.050	0.050	20	2	Asphalt	None
162	Suede Circle	Cul de Sac	Whitetail La	0	0.083	0.083	24	2	Asphalt	Gutters - Concrete
163	Sunset Drive	Allen-Padgham Rd	Cul de Sac	0	0.169	0.169	26	2	Asphalt	Vegatation
164	Swallowtail Drive	Monarch Drive	End (Construction in Progress)	0	0.100	0.100	22	2	Asphalt	Gutters - Concrete
165	Sycamore Circle	Maplewood Drive	East to Stoneway	0	0.061	0.061	20	2	Asphalt	Curb - Concrete
166	Tudor Way	County Road 41	Hanover Road	0	0.365	0.365	21	2	Asphalt	None
167	Tweed Trail	Harlowe Lane	Hammer Head	0	0.385	0.385	22	2	Asphalt	Gutters - Concrete
0169_1	Walnut Drive - 1	Beechwood Drive	Maplewood Drive	0.055	0.205	0.150	22	2	Asphalt	Gutters - Concrete
0169_2	Walnut Drive - 2	Beechwood Dr	Birchwood Dr	0	0.055	0.055	20	2	Asphalt	Gutters - Concrete
0170_1	Weigert Road - 1	Crowley Road	Yahn Road	0	0.622	0.622	28	2	Asphalt	Gravel
0170_2	Weigert Road - 2	Yahn Road	Brownsville Road	0.622	1.206	0.584	28	2	Asphalt	Gravel
171	West Corporate Drive	State Route 332	Collett Road West	0	0.488	0.488	24	2	Asphalt	Gravel
172	Wheatstone Drive	Clover Meadow Lane	Flaxen Drive	0	0.164	0.164	24	2	Asphalt	Gutters - Concrete
173	White Tail Lane	Hunters Drive	Buckskin Drive	0	0.153	0.153	24	2	Asphalt	Gutters - Concrete
174	Wiborn Road	Sheldon Road	County Road 28	0	1.278	1.278	24	2	Asphalt	Gravel
175	Willis Road	Gannett Road	Hook Road	0	0.115	0.115	40	2	Asphalt	Vegatation
0176_1	Windingo Lane North	Cranberry Drive	Cul de Sac	0	0.061	0.061	20	2	Asphalt	Gutters - Concrete
0176_2	Windingo Lane South	Cranberry Drive	Cul de Sac	0	0.053	0.053	22	2	Asphalt	Gutters - Concrete

RIN	Name	From	To	Begin MP	End MP	Length	Width	Lanes	Surface Type	Shoulder Type
177	Windsor Circle	Hanover Road	Cul de Sac	0	0.048	0.048	20	2	Asphalt	None
178	Wishing Well Lane	Red Fern Drive	Dalton Drive	0	0.133	0.133	20	2	Asphalt	Gutters - Concrete
179	Wood Drive	Running Brook Rd	County Road 41	0	0.182	0.182	24	2	Asphalt	Gutters - Concrete
180	Woodside Circle	Stonefield Lane	Cul de Sac	0	0.057	0.057	22	2	Asphalt	Gutters - Concrete
181	Yahn Road	Weigert Road	Hook Road	0	0.852	0.852	22	2	Asphalt	Gravel
0182_1	Yellow Mills Road - 1	Stafford Road	Herendeen Road	0	1.106	1.106	28	2	Asphalt	Gravel
0182_2	Yellow Mills Road - 2	Herendeen Road	Rushmore Road	1.106	1.689	0.583	26	2	Asphalt	Gravel
0182_3	Yellow Mills Road - 3	Rushmore Road	Fox Road	1.689	2.722	1.033	26	2	Asphalt	Gravel
0182_4	Yellow Mills Road - 4	Fox Road	Turner Road	2.722	3.756	1.034	26	2	Asphalt	Gravel

Road Condition Date

RIN	Name	Traffic	Importance	Survey Date	PCI	Priority V	Repair Category
1	Ackerman Way	1	1	6/12/2023	92	78	Crack Repairs
2	Alfalfa Crescent	1	1	6/13/2023	82	60	Surface Treatments
0003_1	Allen-Padgham Road - 1	3	2	6/8/2023	77	60	Overlay
0003_2	Allen-Padgham Road - 2	3	3	6/8/2023	84	32	Rehab
0003_3	Allen-Padgham Road - 3	3	2	6/8/2023	82	30	Rehab
4	Amanda Place	1	1	6/8/2023	92	78	Crack Repairs
5	Amber Drive	2	2	6/12/2023	90	90	Crack Repairs
6	Antlers Drive - 1	1	1	6/12/2023	92	78	Crack Repairs
7	Barberry Lane	1	1	6/13/2023	92	78	Crack Repairs
0008_1	Barkwood Court - 1	1	1	6/12/2023	90	78	Crack Repairs
0008_2	Barkwood Court - 2	1	1	6/12/2023	90	78	Crack Repairs
9	Barry Place	1	1	6/13/2023	94	39	Defer Maintenance
10	Bean Pole Circle	1	1	6/13/2023	88	65	Surface Treatments
0011_1	Beaver Creek Road - 1	4	4	6/13/2023	88	95	Surface Treatments
0011_2	Beaver Creek Road - 2	4	4	6/13/2023	79	72	Overlay
12	Beechwood Drive	1	1	6/12/2023	88	65	Surface Treatments
13	Belmont Drive	1	1	6/12/2023	84	60	Surface Treatments
14	Birchwood Drive	1	1	6/12/2023	88	65	Surface Treatments
15	Bittersweet Drive	1	1	6/8/2023	94	39	Defer Maintenance
16	Bonnie Brae Circle	1	1	6/13/2023	90	78	Crack Repairs
17	Bowerman Road - 1	2	2	6/8/2023	81	56	Overlay
18	Bowerman Road - 2	2	2	6/8/2023	86	75	Surface Treatments
19	Bridle Path Lane	1	1	6/12/2023	90	78	Crack Repairs
20	Brownsville Road	2	2	6/8/2023	90	90	Crack Repairs
21	Buckskin Drive	1	1	6/12/2023	92	78	Crack Repairs
22	Caleb CT	1	1	6/13/2023	94	39	Defer Maintenance
23	Calm Lake Drive	1	1	6/12/2023	90	78	Crack Repairs
24	Calm Lane	1	1	6/12/2023	92	78	Crack Repairs
0025_1	Town Line - 1	2	2	6/12/2023	94	45	Defer Maintenance
0025_2	Town Line - 2	2	2	6/12/2023	94	45	Defer Maintenance
0025_3	Town Line - 3	2	2	6/12/2023	74	65	Surface Treatments
26	Carmens way	1	1	6/12/2023	88	65	Surface Treatments

RIN	Name	Traffic	Importance	Survey Date	PCI	Priority V	Repair Category
27	Carriage Court	1	1	6/13/2023	86	65	Surface Treatments
28	Chelsea Place	1	1	6/12/2023	90	78	Crack Repairs
29	Chipmunk Circle	1	1	6/8/2023	86	65	Surface Treatments
30	Church Ave	1	1	6/8/2023	90	78	Crack Repairs
0031_1	Cline Road - 1	3	3	6/13/2023	94	51	Defer Maintenance
0031_2	Cline Road - 2	3	3	6/8/2023	84	80	Surface Treatments
32	Clover Meadow Lane	2	2	6/13/2023	88	75	Surface Treatments
33	Clovertrail Drive	2	2	6/12/2023	90	90	Crack Repairs
34	Coachlight Circle	1	1	6/13/2023	88	65	Surface Treatments
35	Collett Road - 1	3	3	6/12/2023	94	51	Defer Maintenance
36	Collett Road - 2	3	3	6/12/2023	88	68	Overlay
0037_1	Collett Road West - 1	1	1	6/13/2023	70	55	Surface Treatments
0037_2	Collett Road West - 2	3	3	6/13/2023	90	102	Crack Repairs
0037_3	Collett Road West - 3	4	4	6/13/2023	72	85	Surface Treatments
0037_4	Collett Road West - 4	3	3	6/13/2023	92	102	Crack Repairs
38	Colonie Drive	1	1	6/12/2023	88	65	Surface Treatments
39	Commercial Drive North	1	1	6/12/2023	84	60	Surface Treatments
40	Commercial Drive South	1	1	6/12/2023	90	78	Crack Repairs
41	Coral Drive	1	1	6/12/2023	92	78	Crack Repairs
42	Cornfield Circle	1	1	6/13/2023	90	78	Crack Repairs
43	Corporate Drive	1	2	6/12/2023	88	84	Crack Repairs
44	Cranberry Drive	1	1	6/13/2023	81	60	Surface Treatments
45	Creek View Trail	1	1	6/12/2023	90	78	Crack Repairs
46	Creek Pointe	2	1	6/12/2023	90	84	Crack Repairs
47	Creekside Drive	1	1	6/8/2023	90	78	Crack Repairs
48	Crowley Road	2	2	6/8/2023	88	90	Crack Repairs
49	Curran Road	2	2	6/8/2023	90	90	Crack Repairs
50	Dalton Drive	1	1	6/13/2023	88	65	Surface Treatments
51	Deer Run	1	1	6/12/2023	92	78	Crack Repairs
52	Deerfield Drive	1	1	6/12/2023	92	78	Crack Repairs
53	Doe Haven Drive	2	2	6/12/2023	90	90	Crack Repairs
54	Ebony Court	1	1	6/12/2023	92	78	Crack Repairs
55	Eddy Gate	1	1	6/13/2023	94	39	Defer Maintenance
56	Elder Drive	1	2	6/8/2023	92	84	Crack Repairs
58	Elizabeth Way	2	2	6/12/2023	88	75	Surface Treatments

RIN	Name	Traffic	Importance	Survey Date	PCI	Priority V	Repair Category
59	Ellsworth Road	2	2	6/19/2023	94	45	Defer Maintenance
60	Elmwood Circle	1	1	6/12/2023	90	78	Crack Repairs
0061_1	Emma Lane - 1	1	1	6/13/2023	90	78	Crack Repairs
0061_2	Emma Lane - 2	1	1	6/13/2023	90	78	Crack Repairs
62	Estate Drive	2	2	6/12/2023	90	90	Crack Repairs
63	Fairdale Glen	1	1	6/12/2023	88	65	Surface Treatments
64	Fallow Lane	2	2	6/13/2023	94	45	Defer Maintenance
0065_1	Farmbrook Drive - 1	3	3	6/13/2023	92	102	Crack Repairs
0065_2	Farmbrook Drive - 2	3	3	6/13/2023	92	102	Crack Repairs
66	Farmington Road	3	3	6/8/2023	81	80	Surface Treatments
67	Fawn Meadow	1	1	6/12/2023	90	78	Crack Repairs
68	Flaxen Drive	1	1	6/13/2023	90	78	Crack Repairs
0069_1	Fox Road - 1	2	2	6/19/2023	94	45	Defer Maintenance
0069_2	Fox Road - 2	2	2	6/19/2023	94	45	Defer Maintenance
0069_3	Fox Road - 3	3	2	6/19/2023	94	48	Defer Maintenance
0069_4	Fox Road - 4	3	2	6/19/2023	94	48	Defer Maintenance
0069_5	Fox Road - 5	3	2	6/19/2023	94	48	Defer Maintenance
70	Fraser Way	1	1	6/13/2023	90	78	Crack Repairs
71	Galvin Court	1	1	6/8/2023	90	78	Crack Repairs
72	Gannett Road	1	1	6/12/2023	88	65	Surface Treatments
73	Gateway Drive	3	3	6/12/2023	84	80	Surface Treatments
0074_1	Glen Carlyn Drive - 1	2	2	6/12/2023	90	90	Crack Repairs
0074_2	Glen Carlyn Drive - 2	2	2	6/12/2023	88	75	Surface Treatments
75	Green Road	2	2	6/8/2023	94	45	Defer Maintenance
76	Hanover Road	1	1	6/12/2023	90	78	Crack Repairs
77	Harlowe Lane	1	1	6/12/2023	90	78	Crack Repairs
78	Hathaway Drive	1	1	6/12/2023	90	78	Crack Repairs
79	Hawthorne Circle	1	1	6/8/2023	94	39	Defer Maintenance
80	Hayride Drive	1	1	6/13/2023	90	78	Crack Repairs
81	Heather Lane	2	2	6/8/2023	92	90	Crack Repairs
82	Herendeen Road East	2	2	6/19/2023	94	45	Defer Maintenance
83	Herendeen Road West	3	3	6/19/2023	94	51	Defer Maintenance
84	Heritage Circle	1	1	6/13/2023	90	78	Crack Repairs
85	Holland Drive	1	1	6/12/2023	84	60	Surface Treatments
86	Holly Lane	1	1	6/8/2023	94	39	Defer Maintenance

RIN	Name	Traffic	Importance	Survey Date	PCI	Priority V	Repair Category
87	Holms Place	1	1	6/13/2023	94	39	Defer Maintenance
88	Holtz Road	2	2	6/8/2023	94	45	Defer Maintenance
89	Honeysuckle Lane	1	1	6/8/2023	92	78	Crack Repairs
0090_1	Hook Road - 1	4	4	6/13/2023	84	90	Surface Treatments
0090_2	Hook Road - 2	4	4	6/13/2023	82	90	Surface Treatments
0090_3	Hook Road - 3	4	4	6/8/2023	81	72	Overlay
0090_4	Hook Road - 4	3	3	6/8/2023	94	51	Defer Maintenance
91	Huckleberry Road	1	1	6/8/2023	94	39	Defer Maintenance
92	Hunters Drive	1	1	6/12/2023	90	78	Crack Repairs
94	Hunts Park Road	2	2	6/12/2023	88	75	Surface Treatments
95	Ivory Drive	1	1	6/12/2023	92	78	Crack Repairs
96	Jade Court	1	1	6/13/2023	94	39	Defer Maintenance
98	Jasper Drive	1	1	6/12/2023	92	78	Crack Repairs
99	Jenbrooke Court	1	1	6/12/2023	92	78	Crack Repairs
100	Jensen Court	1	1	6/12/2023	88	65	Surface Treatments
101	Kennebec Court	1	1	6/12/2023	90	78	Crack Repairs
102	King Hill Drive	2	2	6/12/2023	88	75	Surface Treatments
103	Kris Crossing	1	1	6/13/2023	90	78	Crack Repairs
104	Kyte Road	2	2	6/12/2023	82	70	Surface Treatments
105	Lake Run	1	1	6/12/2023	92	78	Crack Repairs
106	Lilly Brook Court	1	1	6/12/2023	88	65	Surface Treatments
107	Lilybrook	1	1	6/13/2023	94	39	Defer Maintenance
112	Limestone Lane	1	1	6/13/2023	92	78	Crack Repairs
113	Latting Road	2	2	6/13/2023	88	75	Surface Treatments
0113_1	Loomis Road - 1	3	3	6/12/2023	90	102	Crack Repairs
0113_2	Loomis Road - 2	4	3	6/13/2023	92	108	Crack Repairs
114	Maplewood Drive	1	1	6/12/2023	86	65	Surface Treatments
115	Marcus Way	1	1	6/8/2023	94	39	Defer Maintenance
116	Marion Way	1	1	6/12/2023	92	78	Crack Repairs
118	Martz Road	3	3	6/8/2023	89	68	Overlay
119	Maxwell Road	2	2	6/19/2023	94	45	Defer Maintenance
0120_1	Meadowbrook Lane - 1	2	2	6/13/2023	90	90	Crack Repairs
0120_2	Meadowbrook Lane - 2	2	2	6/13/2023	90	90	Crack Repairs
0120_3	Meadowbrook Lane - 3	2	2	6/13/2023	88	75	Surface Treatments
121	Mecier Boulevard	1	1	6/12/2023	90	78	Crack Repairs

RIN	Name	Traffic	Importance	Survey Date	PCI	Priority V	Repair Category
0122_1	Mertensia Road - 1	4	3	6/12/2023	90	108	Crack Repairs
0122_2	Mertensia Road - 2	4	3	6/12/2023	88	90	Surface Treatments
0122_3	Mertensia Road - 3	3	3	6/12/2023	88	85	Surface Treatments
0122_4	Mertensia Road - 4	3	3	6/12/2023	88	85	Surface Treatments
123	Monarch Drive	1	1	6/12/2023	90	78	Crack Repairs
124	Mt Ash Drive	1	1	6/12/2023	88	65	Surface Treatments
125	Mt Payne Road	2	2	6/19/2023	94	45	Defer Maintenance
126	Mulberry Drive	1	1	6/8/2023	94	39	Defer Maintenance
127	Nettle Creek Lane	1	1	6/12/2023	82	60	Surface Treatments
128	New Michigan Road	4	3	6/12/2023	86	108	Crack Repairs
129	Oatfield Drive	1	1	6/13/2023	90	78	Crack Repairs
130	Old Mill Road	1	1	6/8/2023	90	78	Crack Repairs
131	Olde Park Square	1	1	6/12/2023	88	65	Surface Treatments
132	Omega Drive	1	1	6/12/2023	92	78	Crack Repairs
133	Onyx Drive	1	1	6/12/2023	94	39	Defer Maintenance
134	Opal Drive	1	1	6/12/2023	92	78	Crack Repairs
135	Osburn Lane	1	1	6/13/2023	94	39	Defer Maintenance
136	Pannell Road	2	2	6/8/2023	88	90	Crack Repairs
0137_1	Payne Road - 1	3	2	6/12/2023	90	96	Crack Repairs
0137_2	Payne Road - 2	2	2	6/12/2023	94	45	Defer Maintenance
0137_3	Payne Road - 3	2	2	6/12/2023	86	75	Surface Treatments
138	Perez Drive	1	1	6/12/2023	92	78	Crack Repairs
139	Pheasant Crossing	1	1	6/12/2023	92	78	Crack Repairs
141	Pine Hill Lane	1	1	6/12/2023	88	65	Surface Treatments
0142_1	Plaster Mill Road - 1	4	3	6/12/2023	82	85	Surface Treatments
0142_2	Plaster Mill Road - 2	4	3	6/12/2023	82	85	Surface Treatments
143	Quientonshire Drive	1	1	6/13/2023	90	78	Crack Repairs
144	Rausler Road	2	2	6/19/2023	94	45	Defer Maintenance
145	Raymond Avenue	1	1	6/12/2023	88	65	Surface Treatments
0146_1	Red Fern Drive - 1	2	2	6/13/2023	88	75	Surface Treatments
0146_2	Red Fern Drive - 2	1	1	6/13/2023	90	78	Crack Repairs
147	Redfield Drive	1	1	6/12/2023	90	78	Crack Repairs
148	Running Brook Rd	2	2	6/13/2023	88	75	Surface Treatments
0149_1	Rushmore Road - 1	2	2	6/19/2023	94	45	Defer Maintenance
0149_2	Rushmore Road - 2	2	2	6/19/2023	94	45	Defer Maintenance

RIN	Name	Traffic	Importance	Survey Date	PCI	Priority V	Repair Category
0150_1	Sand Hill Road - 1	2	2	6/12/2023	78	28	Rehab
0150_2	Sand Hill Road - 2	3	2	6/12/2023	80	30	Rehab
151	Savalla Blvd	1	1	6/13/2023	94	39	Defer Maintenance
152	Scottsdale Drive	1	1	6/12/2023	88	65	Surface Treatments
0153_1	Sheldon Road - 1	3	3	6/19/2023	94	51	Defer Maintenance
0153_2	Sheldon Road - 2	3	3	6/19/2023	94	51	Defer Maintenance
0153_3	Sheldon Road - 3	3	3	6/19/2023	94	51	Defer Maintenance
0153_4	Sheldon Road - 4	2	2	6/19/2023	94	45	Defer Maintenance
0153_5	Sheldon Road - 5	2	2	6/19/2023	94	45	Defer Maintenance
0153_6	Sheldon Road - 6	1	1	6/19/2023	94	39	Defer Maintenance
0154_1	Shortsville Road - 1	3	3	6/12/2023	94	51	Defer Maintenance
0154_2	Shortsville Road - 2	3	3	6/12/2023	94	51	Defer Maintenance
0154_3	Shortsville Road - 3	3	3	6/12/2023	86	85	Surface Treatments
155	South Stafford Road	1	1	6/8/2023	84	60	Surface Treatments
156	Spartan Drive	2	2	6/12/2023	90	90	Crack Repairs
158	Squire Lane	1	1	6/12/2023	88	65	Surface Treatments
159	State Street	3	2	6/8/2023	82	75	Surface Treatments
160	Stonefield Lane	1	1	6/8/2023	88	65	Surface Treatments
161	Stuart Circle	1	1	6/12/2023	90	78	Crack Repairs
162	Suede Circle	1	1	6/12/2023	90	78	Crack Repairs
163	Sunset Drive	1	1	6/8/2023	92	78	Crack Repairs
164	Swallowtail Drive	1	1	6/12/2023	90	78	Crack Repairs
165	Sycamore Circle	1	1	6/12/2023	84	60	Surface Treatments
166	Tudor Way	2	2	6/12/2023	82	70	Surface Treatments
167	Tweed Trail	1	1	6/12/2023	90	78	Crack Repairs
0169_1	Walnut Drive - 1	1	1	6/12/2023	90	78	Crack Repairs
0169_2	Walnut Drive - 2	1	1	6/12/2023	90	78	Crack Repairs
0170_1	Weigert Road - 1	3	3	6/8/2023	80	32	Rehab
0170_2	Weigert Road - 2	3	3	6/8/2023	80	32	Rehab
171	West Corporate Drive	2	2	6/12/2023	90	90	Crack Repairs
172	Wheatstone Drive	1	1	6/13/2023	90	78	Crack Repairs
173	White Tail Lane	1	1	6/12/2023	88	65	Surface Treatments
174	Wiborn Road	2	2	6/19/2023	94	45	Defer Maintenance
175	Willis Road	1	1	6/12/2023	84	60	Surface Treatments
0176_1	Windingo Lane North	1	1	6/13/2023	75	12	Reconstruct

RIN	Name	Traffic	Importance	Survey Date	PCI	Priority V	Repair Category
0176_2	Windingo Lane South	1	1	6/13/2023	75	12	Reconstruct
177	Windsor Circle	1	1	6/12/2023	92	78	Crack Repairs
178	Wishing Well Lane	1	1	6/13/2023	90	78	Crack Repairs
179	Wood Drive	2	2	6/13/2023	86	75	Surface Treatments
180	Woodside Circle	1	1	6/8/2023	86	65	Surface Treatments
181	Yahn Road	2	2	6/8/2023	94	45	Defer Maintenance
0182_1	Yellow Mills Road - 1	3	3	6/19/2023	94	51	Defer Maintenance
0182_2	Yellow Mills Road - 2	3	3	6/19/2023	94	51	Defer Maintenance
0182_3	Yellow Mills Road - 3	3	3	6/19/2023	94	51	Defer Maintenance
0182_4	Yellow Mills Road - 4	3	3	6/19/2023	94	51	Defer Maintenance

Appendix A – Road Condition Survey Form

CAMP-RS Asphalt Pavement Condition Survey

Street: _____ Distance: _____ Name: _____

Section #: _____ Start : _____ Date: _____

Start: _____ End : _____ Weather: _____

End: _____ Length: _____ Temp (F°/C°): _____

LONGITUDINAL/ TRANSVERSE CRACKING

SEVERITY	NO Defects	EXTENT Low	EXTENT Med	EXTENT High
Low		1	2	3
Med		4	5	6
High		7	8	9

ALLIGATOR CRACKING

SEVERITY	NO Defects	EXTENT Low	EXTENT Med	EXTENT High
Low		1	2	3
Med		4	5	6
High		7	8	9

EDGE CRACKING

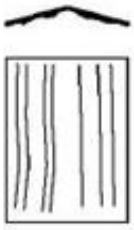
SEVERITY	NO Defects	EXTENT Low	EXTENT Med	EXTENT High
Low		1	2	3
Med		4	5	6
High		7	8	9

PATCHING / POTHOLES

NO Defects	EXTENT
	1 Low
	2 Medium
	3 High

Do not include good patches

RUTTING

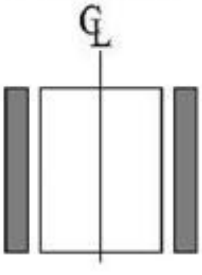


SEVERITY	NO Defects	EXTENT Low	EXTENT Med	EXTENT High
Low		1	2	3
Med		4	5	6
High		7	8	9

BLEEDING

SEVERITY	CONDITION
1	Good
4	Fair
7	Poor

DRAINAGE



SEVERITY	CONDITION
1	Good
4	Fair
7	Poor

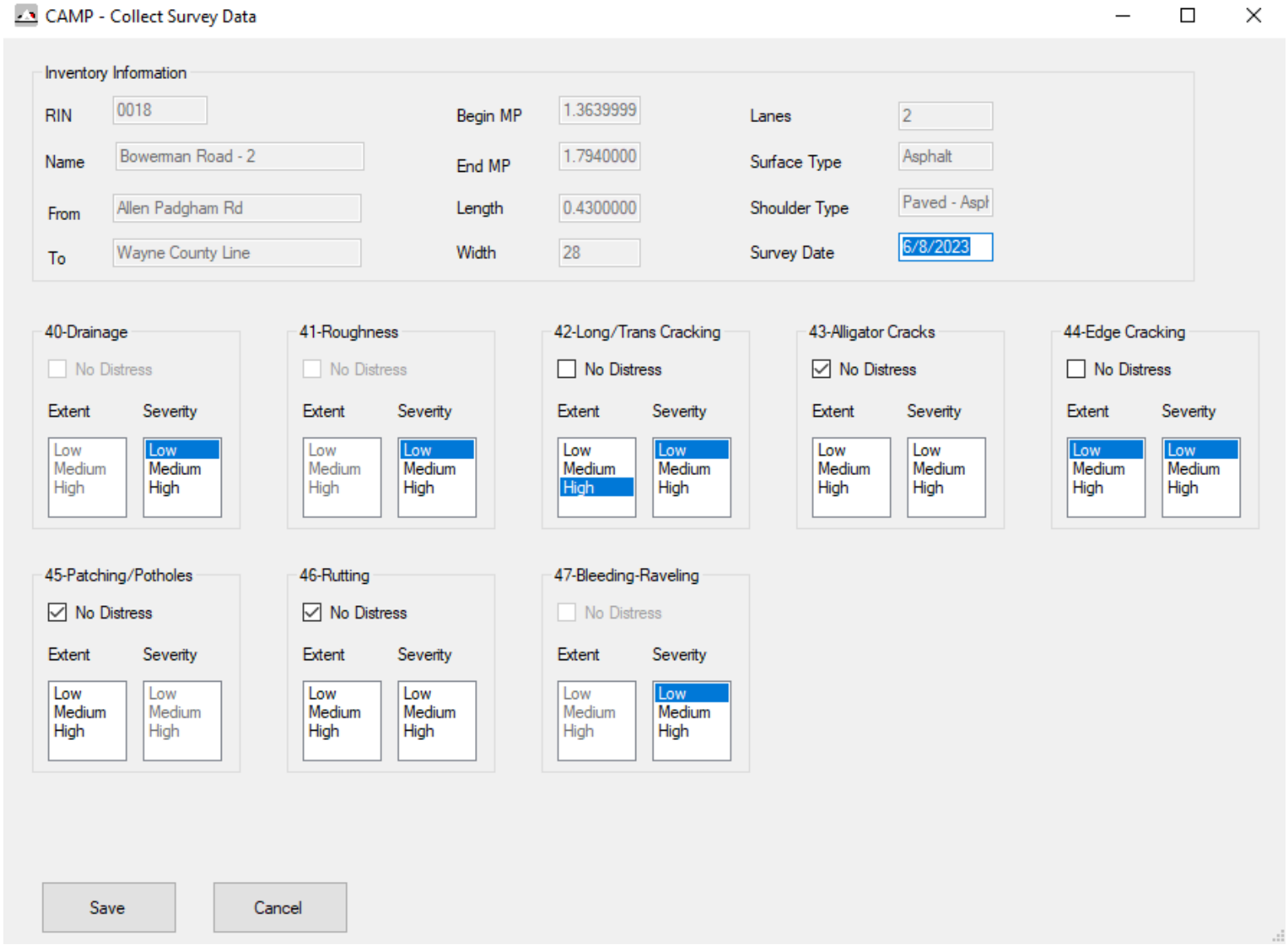
ROUGHNESS

Check road for presence of the following:

- uneven surface
- sags
- bumps
- frost heaves

SEVERITY	CONDITION
1	Good
4	Fair
7	Poor

Appendix B - Road Condition Survey Example



Appendix C – Pavement Inventory Form

PAVEMENT INVENTORY SURVEY: NAME: _____ DATE: _____

ROAD NAME: _____ INVENTORY #: _____

SECTION DESCRIPTION:

FROM:

TO:

DISTANCE:

START: FT

END: FT

LENGTH: FT

LANES:

WIDTH (FT):

SURFACE:

SHOULDER:

1. xxxx; 2. UNPAVED; 3. SURFACE TREATED; 4. ASPHALT; 5. XX

SHOULDER WIDTH (FT):

MEASURED ROW: FEET

TRAFFIC: 1 - 5

IMPORTANCE: 1 - 5

US/METRIC US/ME

COMMENTS: _____

IMPORTANCE:	
1	Very Low
2	Low
3	Medium
4	High
5	Very High

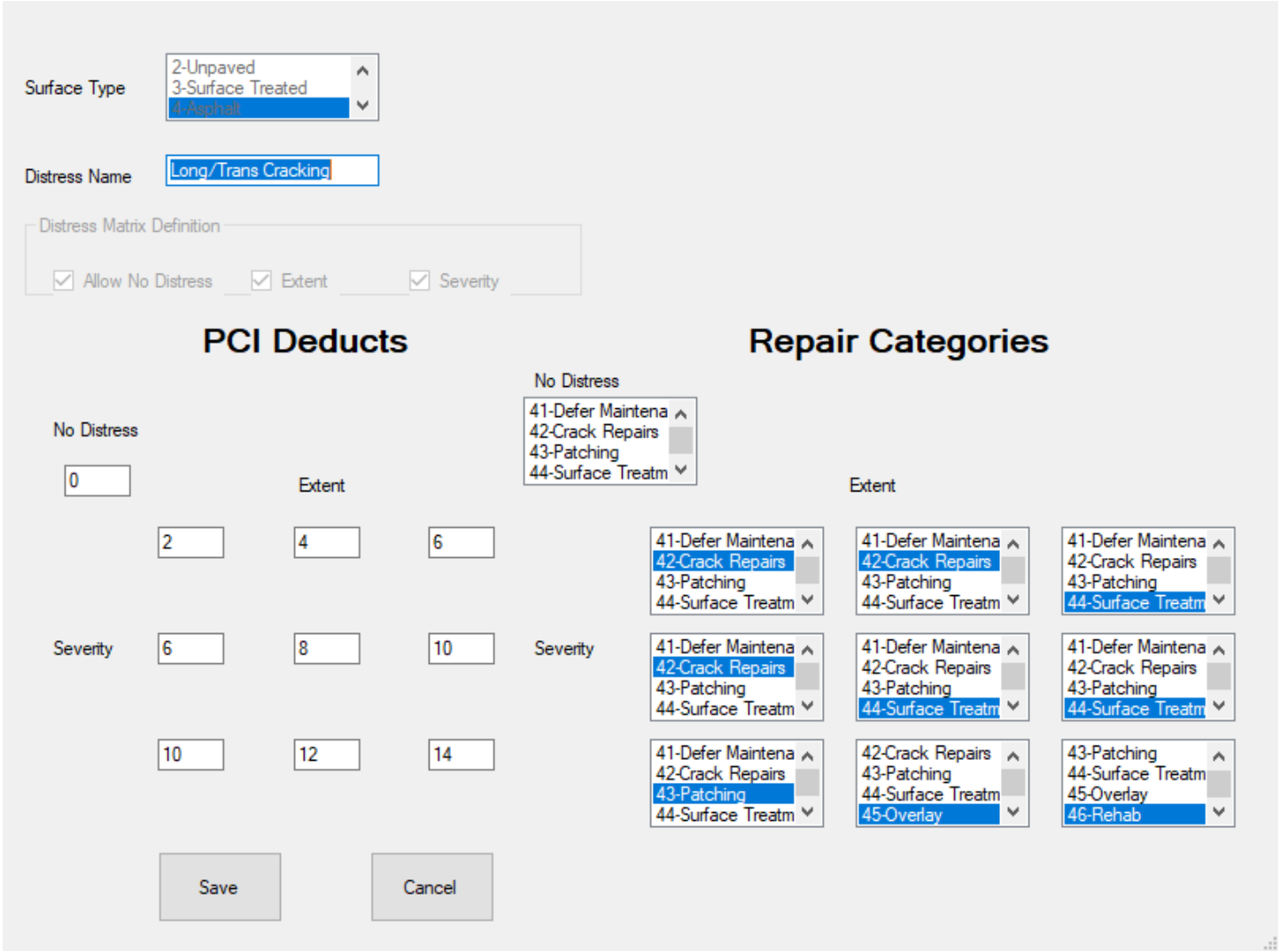
TRAFFIC	
1	Very Low
2	Low
3	Medium
4	High
5	Very High

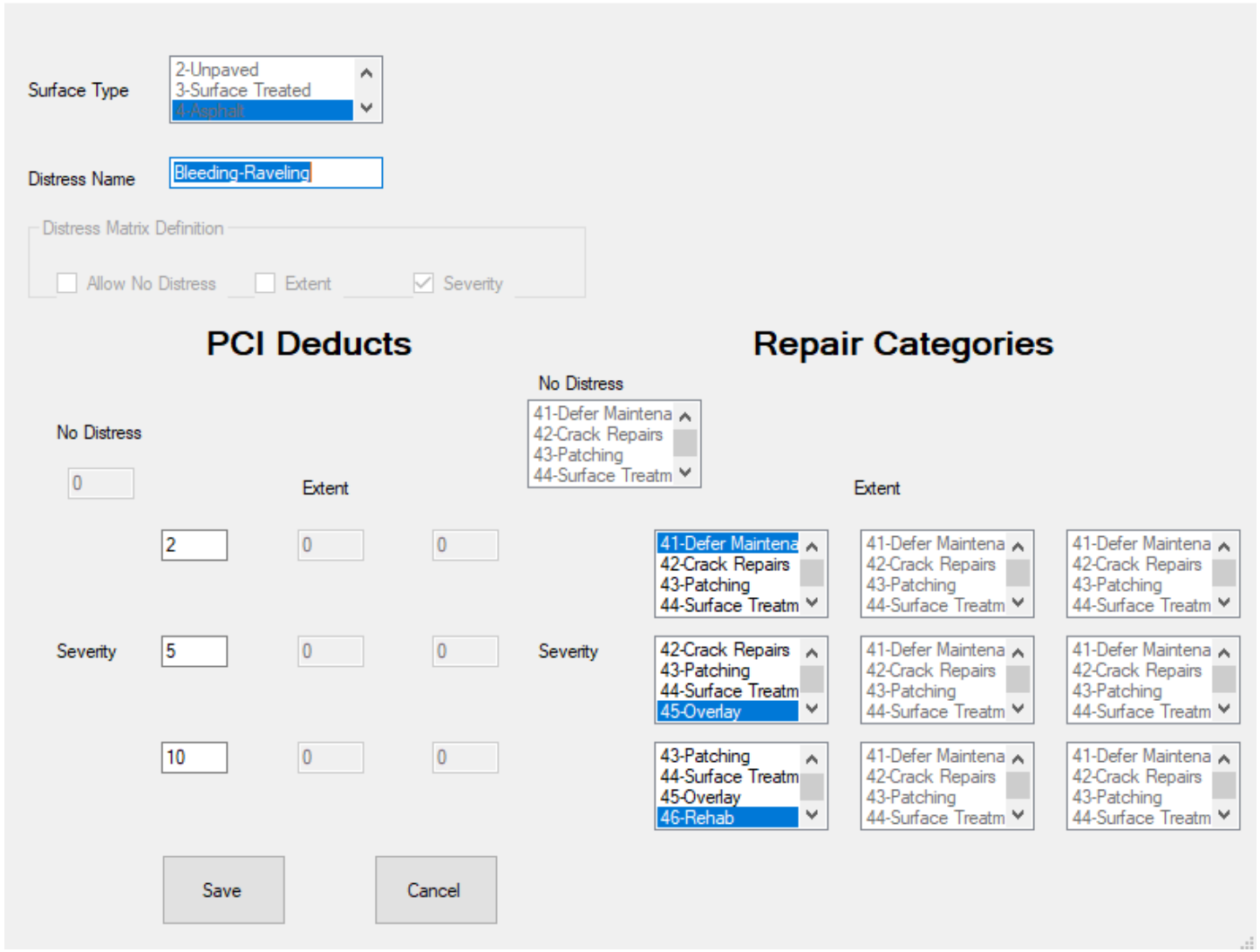
SHOULDERS:	
1	Paved - Asphalt
2	Gravel
3	Earth
4	Vegetation
5	None
6	Curb, Asphalt
7	Curb, Concrete
8	Curb, Granite
9	Paved, Concrete

SURFACE TYPE	
1	Other
2	Unpaved
3	Surface Treated
4	Asphalt
5	Concrete
6	Brick

MEASUREMENT UNITS:			
LF	Linear Feet	LM	Linear Meter
SF	Square Feet	SM	Square Meter
SY	Square Yards		

Appendix D – Decision Trees




Surface Type
2-Unpaved
3-Surface Treated
4-Asphalt
Distress Name
Bleeding-Raveling
Distress Matrix Definition
Allow No Distress
Extent
Severity
PCI Deducts
Repair Categories
No Distress
0
Extent
No Distress
41-Defer Maintena
42-Crack Repairs
43-Patching
44-Surface Treatm
Extent
2
0
0
Severity
5
0
0
Severity
10
0
0
41-Defer Maintena
42-Crack Repairs
43-Patching
44-Surface Treatm
45-Overlay
46-Rehab
Save
Cancel

The CAMP-RS Software utilizes decision trees to determine the recommended repair category and PCI deductions for all distresses. On the 3x3 matrix for every distress type, extent is on the vertical axis, and severity is on the Horizontal axis. Low extent, low severity distress corresponds to the top left entry and High extent, high severity distress corresponds to the bottom right entry. The drainage, roughness, bleeding – raveling, and patching – potholes distress categories only have a 1x3 matrix because they are measured based on only severity or extent instead of both. The PCI deductions accumulate depending on the distresses noted for each road section. Each road is assigned a repair category based on the highest category index number it receives listed to the left of the repair category name in the decision tree.

> **Example:** A roadway section has medium severity and high extent longitudinal/transverse cracking and High severity bleeding – Raveling. The longitudinal/transverse cracking results in a PCI deduction of 10, and the Bleeding – Raveling also results in a PCI deduction of 10. Because the lowest possible severity for drainage and roughness is low, both deducted 2 PCI each. The net PCI would be 100-2-2-10-10 = 76. The longitudinal/transverse cracking selects 44-Surface Treatment for the recommended repair category, and the bleeding – raveling selects 46-Rehab. Rehab has a higher index value number, so it becomes the recommended repair category for the road section.

Appendix E – Repairs list

All repairs completed by the Town of Farmington Highway Department on their asphalt pavement roads with unit costs and life expectancies.

Repair	Repair Category	Surface Type	Cost ($)	Cost Units	Life (months)
Do Nothing	41-Defer Maintenance	4-Asphalt	0	SF	0
Crack Repairs	42-Crack Repairs	4-Asphalt	0.018	SF	24
Do Nothing	42-Crack Repairs	4-Asphalt	0	SF	0
Do nothing	43-Patching	4-Asphalt	0	SF	0
Patch Mill & Fill CS: W/Cut Shoulders	43-Patching	4-Asphalt	2.3	SF	36
Semi-Permanent Patching	43-Patching	4-Asphalt	0.674	SF	36
Chip Seal (Single)	44-Surface Treatments	4-Asphalt	0.19	SF	36
Do Nothing	44-Surface Treatments	4-Asphalt	0	SF	0
Fibermat/Capeseal	44-Surface Treatments	4-Asphalt	0.801	SF	60
1.5" Mill & Fill	45-Overlay	4-Asphalt	1.021	SF	84
1.5" Overlay	45-Overlay	4-Asphalt	0.843	SF	60
2" Overlay	45-Overlay	4-Asphalt	1.042	SF	60
Chip Seal (Single)	45-Overlay	4-Asphalt	0.19	SF	36
Contour Mill & Overlay	45-Overlay	4-Asphalt	0.83	SF	84
Do Nothing	45-Overlay	4-Asphalt	0	SF	0
Fibermat/Capeseal	45-Overlay	4-Asphalt	0.801	SF	60
Re-Pave Edges	45-Overlay	4-Asphalt	8.09	LF	48
1.5" Mill & Fill	46-Rehab	4-Asphalt	1.021	SF	84
Contour Mill & Overlay	46-Rehab	4-Asphalt	0.83	SF	84
Do Nothing	46-Rehab	4-Asphalt	0	SF	0
T & L / 1" Overlay	46-Rehab	4-Asphalt	0.518	SF	72
All New (12" Sub 3.5" Base 2" Binder 1.5" Top)	48-Reconstruct	4-Asphalt	6.58	SF	216
Do Nothing	48-Reconstruct	4-Asphalt	0	SF	0
Total Recon. w/Under Drain	48-Reconstruct	4-Asphalt	7.38	SF	216
2" Mill & Fill Reshape	49-Drainage Work	4-Asphalt	1.31	SF	96
2" Mill & Fill Reshape & Replace Gutters	49-Drainage Work	4-Asphalt	2.5	SF	96
Clean Gutters	49-Drainage Work	4-Asphalt	0.03	SF	24
Cut Shoulders	49-Drainage Work	4-Asphalt	0.213	SF	24
Ditching	49-Drainage Work	4-Asphalt	1.94	LF	60
Do nothing	49-Drainage Work	4-Asphalt	0	SF	0
Install Underdrain	49-Drainage Work	4-Asphalt	1.26	LF	120
Remove, Install Shoulders	49-Drainage Work	4-Asphalt	2.99	LF	60
Repair Catch Basins	49-Drainage Work	4-Asphalt	2.01	SF	60
Repair Curbs	49-Drainage Work	4-Asphalt	2.01	LF	60
Repair Shoulders	49-Drainage Work	4-Asphalt	0.61	LF	36
Replace Curbs	49-Drainage Work	4-Asphalt	4.63	LF	120
Replace Gutters	49-Drainage Work	4-Asphalt	6	LF	120

Appendix F – Chip Seal Unit cost calculation

The estimated overall cost accounting for materials, labor, and equipment on a chip seal project

Municipality:	Farmington				Date:	June 1, 2023			
Project Name:	Chip Seal				By:	June 15, 2023			
Production									
per Day / per Hour	Area / Linear / Each				Units	PRODUCTIC COSTS			%
				length	47,520	feet	Materials	$	33,700	15%
				width	22.0	feet	Invoices	$	173,000	75%
Day length:	10.0	hours		area	1,045,440	feet*feet	Labor	$	8,330	4%
							Equipment	$	16,000	7%
			Percentage covered (%)		100%		TOTAL	$	231,030	
Project Scope										
				Contingency (%)						
				length		feet	PROJECT	COSTS		%
				width		feet	Materials	$	-	
				area	-	feet*feet	Invoices	$	-	
							Labor	$	-	
			Percentage covered (%)		100%		Equipment	$	-	
			Actual area to be worked on during project		-	feet*feet	TOTAL	$	-	
Unit cost calculation			Percentage covered (%)		100%			$	0.221	/feet*feet

Abbreviations & Conversions

Length		Conversion factors	
in	inch	63360	12
ft	foot	5280	1
yd	yard	1760	0.33
mi	mile	1	0.000189
Weight			
lbs	pound	2000	1
ton	ton	1	0.00050

Area		Conversion factors	
sf	square foot	9	1
sy	square yard	1	0.11
Volume			
cf	cubic feet	27	1.000
cy	cubic yard	1	0.037
gal	gallons	202	7.48
Power			
hp	horsepower		

The Estimated cost for the labor and equipment for a chip seal project

Town Name:	Farmington					Date:	June 1, 2023		
Project Name:	Chip Seal					By:	June 15, 2023		
Production	Area								
	per Day			length	47,520	feet			
				width	22	feet			
Day length:	10.0			area	1,045,440	feet*feet			
			www.nysdot.gov/divisions/operating/oom/transportation-maintenance/repository/EqRates2009.pdf						

LABOR				Labor Cost	EQUIPMENT				Equipment Cost
Benefit rate (%)	75%			$ 8,330.00	Overhead (%)	0%			$ 16,000.00
Position	Wages	Total	Quantity		Type	Rate	Total	Quantity	
	$/hour	$/hour		per Day		$/hour	$/hour		per Day
Hwy Supt	$ 44.00	$ 77.00	1	$ 770.00	Trucks (10 wheel)	$ 85.00	$ 85.00	12	$ 10,200.00
Foreman	$ 32.00	$ 56.00		$ -	Loader	$100.00	$100.00	1	$ 1,000.00
HEO	$ 35.00	$ 61.25		$ -	Grader (12' 175 hp	$ 80.00	$ 80.00		$ -
MEO	$ 22.50	$ 39.38	16	$ 6,300.00	Excavator (1 yd)	$160.00	$160.00		$ -
Labor	$ 18.00	$ 31.50	4	$ 1,260.00	Pick up (3/4 ton)	$ 35.00	$ 35.00	4	$ 1,400.00
					Roller (vib 50")	$ 80.00	$ 80.00		$ -
					Dozer (125 hp)	$ 98.00	$ 98.00		$ -
					Sweeper (2 cy)	$125.00	$125.00		$ -
					Milling machian	$410	$410.00		$ -
					rubber roller	$ 50.00	$ 50.00	2	$ 1,000.00
					chip spreder	$240.00	$240.00	1	$ 2,400.00

The estimated material cost for a chip seal project

Town Name:	Farmington					Date:	June 1, 2023		
Project Name:	Chip Seal					By:	June 15, 2023		
Production	Area								
	per Day			length	47,520	feet			
				width	22	feet			
Day length:	10.0			area	1,045,440	feet*feet			
MATERIALS				Material Cost	**INVOICES**				Invoice Cost
				$ 33,700.00					$ 173,000.00
Item	Price	Unit	Quantity		Item	Price	Unit	Quantity	
	$/unit			per Day		$/unit			per Day
agraget	$ 17.00	ton	1980	$ 33,660.00	oil	$ 3.00	gal	57780	$ 173,340.00

Appendix G – Road Section Repair types & Cost

Road Sections with recommended crack sealing

Name	Repair_Type	Repair_Cost	Length	Width
Fraser Way	Crack Repairs	$2,480.02	0.427	22
Galvin Court	Crack Repairs	$1,051.78	0.166	24
Meadowbrook Lane - 2	Crack Repairs	$576.58	0.091	24
Hanover Road	Crack Repairs	$1,800.48	0.31	22
Hathaway Drive	Crack Repairs	$3,630.53	0.573	24
Mecier Boulevard	Crack Repairs	$1,318.42	0.227	22
Hayride Drive	Crack Repairs	$1,552.32	0.245	24
Heather Lane	Crack Repairs	$3,508.56	0.443	30
Lake Run	Crack Repairs	$291.46	0.046	24
Honeysuckle Lane	Crack Repairs	$1,219.68	0.154	30
Meadowbrook Lane - 1	Crack Repairs	$2,464.70	0.389	24
Hunters Drive	Crack Repairs	$2,635.78	0.416	24
Jenbrooke Court	Crack Repairs	$342.67	0.059	22
Kris Crossing	Crack Repairs	$708.58	0.122	22
Loomis Road - 1	Crack Repairs	$7,436.35	1.006	28
Flaxen Drive	Crack Repairs	$1,799.42	0.284	24
Emma Lane - 1	Crack Repairs	$1,353.26	0.233	22
Heritage Circle	Crack Repairs	$1,108.80	0.21	20
Brownsville Road	Crack Repairs	$5,552.98	0.809	26
Commercial Drive South	Crack Repairs	$1,771.44	0.305	22
Collett Road West - 4	Crack Repairs	$7,385.66	1.076	26
Collett Road West - 2	Crack Repairs	$1,522.75	0.206	28
Clovertrail Drive	Crack Repairs	$2,143.15	0.369	22

Road Sections with recommended crack sealing - continued

Name	Repair_Type	Repair_Cost	Length	Width
Church Ave	Crack Repairs	$975.74	0.168	22
Chelsea Place	Crack Repairs	$400.75	0.069	22
Estate Drive	Crack Repairs	$2,845.92	0.49	22
Buckskin Drive	Crack Repairs	$1,557.60	0.295	20
Corporate Drive	Crack Repairs	$2,946.24	0.372	30
Bridle Path Lane	Crack Repairs	$482.06	0.083	22
Bonnie Brae Circle	Crack Repairs	$878.59	0.128	26
Barkwood Court - 2	Crack Repairs	$329.47	0.052	24
Barberry Lane	Crack Repairs	$1,686.96	0.213	30
Antlers Drive	Crack Repairs	$964.13	0.166	22
Amber Drive	Crack Repairs	$5,482.75	0.944	22
Amanda Place	Crack Repairs	$296.21	0.051	22
Calm Lake Drive	Crack Repairs	$2,458.37	0.388	24
Deerfield Drive	Crack Repairs	$1,271.95	0.219	22
Farmbrook Drive - 2	Crack Repairs	$506.88	0.08	24
Farmbrook Drive - 1	Crack Repairs	$1,647.36	0.156	40
New Michigan Road	Crack Repairs	$9,907.92	1.251	30
Emma Lane - 2	Crack Repairs	$540.14	0.093	22
Loomis Road - 2	Crack Repairs	$540.14	0.093	22
Elmwood Circle	Crack Repairs	$1,343.23	0.212	24
Elder Drive	Crack Repairs	$1,964.16	0.248	30
Coral Drive	Crack Repairs	$2,143.15	0.369	22
Doe Haven Drive	Crack Repairs	$2,222.88	0.421	20

Road Sections with recommended crack sealing - continued

Name	Repair_Type	Repair_Cost	Length	Width
Cornfield Circle	Crack Repairs	$804.67	0.127	24
Deer Run	Crack Repairs	$211.20	0.04	20
Curran Road	Crack Repairs	$2,015.38	0.347	22
Crowley Road	Crack Repairs	$14,922.34	2.174	26
Creekside Drive	Crack Repairs	$929.28	0.176	20
Creek Pointe	Crack Repairs	$2,566.08	0.405	24
Creek View Trail	Crack Repairs	$1,146.82	0.181	24
Fawn Meadow	Crack Repairs	$2,433.02	0.384	24
Ebony Court	Crack Repairs	$313.63	0.054	22
Sunset Drive	Crack Repairs	$1,160.02	0.169	26
Harlowe Lane	Crack Repairs	$2,845.92	0.49	22
Swallowtail Drive	Crack Repairs	$580.80	0.1	22
Monarch Drive	Crack Repairs	$1,138.37	0.196	22
Barkwood Court - 1	Crack Repairs	$306.24	0.058	20
Calm Lane	Crack Repairs	$253.44	0.04	24
Glen Carlyn Drive - 1	Crack Repairs	$401.28	0.04	38
Redfield Drive	Crack Repairs	$2,464.70	0.389	24
West Corporate Drive	Crack Repairs	$3,091.97	0.488	24
Tweed Trail	Crack Repairs	$2,236.08	0.385	22
Red Fern Drive - 2	Crack Repairs	$316.80	0.05	24
Walnut Drive - 2	Crack Repairs	$290.40	0.055	20
Suede Circle	Crack Repairs	$525.89	0.083	24
Windsor Circle	Crack Repairs	$253.44	0.048	20

Road Sections with recommended crack sealing - continued

Name	Repair_Type	Repair_Cost	Length	Width
Spartan Drive	Crack Repairs	$2,067.65	0.356	22
Stuart Circle	Crack Repairs	$264.00	0.05	20
Wishing Well Lane	Crack Repairs	$702.24	0.133	20
Marion Way	Crack Repairs	$2,869.15	0.494	22
Ackerman Way	Crack Repairs	$3,287.33	0.566	22
Quientonshire Drive	Crack Repairs	$1,626.24	0.28	22
Opal Drive	Crack Repairs	$731.81	0.126	22
Kennebec Court	Crack Repairs	$1,603.01	0.276	22
Ivory Drive	Crack Repairs	$4,849.68	0.835	22
Pannell Road	Crack Repairs	$3,030.72	0.41	28
Omega Drive	Crack Repairs	$993.17	0.171	22
Oatfield Drive	Crack Repairs	$1,894.45	0.299	24
Limestone Lane	Crack Repairs	$684.29	0.108	24
Jasper Drive	Crack Repairs	$1,823.71	0.314	22
Wheatstone Drive	Crack Repairs	$1,039.10	0.164	24
Walnut Drive - 1	Crack Repairs	$871.20	0.15	22
Perez Drive	Crack Repairs	$541.73	0.057	36
Old Mill Road	Crack Repairs	$755.04	0.143	20
Pheasant Crossing	Crack Repairs	$1,783.06	0.307	22
Payne Road - 1	Crack Repairs	$6,998.64	1.205	22

Road Sections with recommended 1.5” overlay

Name	Repair_Type	Repair_Cost	Length	Width
Hook Road - 3	1.5" Overlay	$295,412.81	2.391	26
Collett Road - 2	1.5" Overlay	$193,605.99	1.567	26

Road Sections with recommended 1.5” Mill and Fill

Name	Repair_Type	Repair_Cost	Length	Width
Beaver Creek Road - 2	1.5" Mill & Fill	$61,135.01	0.277	38
Martz Road	1.5" Mill & Fill	$92,858.70	0.571	28
Sand Hill Road - 1	1.5" Mill & Fill	$102,836.45	0.681	26
Sand Hill Road - 2	1.5" Mill & Fill	$138,021.31	0.914	26
Bowerman Road - 1	1.5" Mill & Fill	$253,507.58	1.364	32
Allen-Padgham Road - 3	1.5" Mill & Fill	$80,475.65	0.433	32
Allen-Padgham Road - 1	1.5" Mill & Fill	$68,476.32	0.393	30
Allen-Padgham Road - 2	1.5" Mill & Fill	$204,255.74	1.099	32
Weigert Road - 2	1.5" Mill & Fill	$94,972.41	0.584	28
Weigert Road - 1	1.5" Mill & Fill	$101,152.12	0.622	28

Road Sections with recommended chip seal

Name	Repair_Type	Repair_Cost	Length	Width
Collett Road West - 3	Chip Seal (Single)	$23,938.20	0.736	28
South Stafford Road	Chip Seal (Single)	$6,797.68	0.266	22
State Street	Chip Seal (Single)	$17,888.64	0.55	28
Hook Road - 1	Chip Seal (Single)	$22,741.84	0.753	26
Gateway Drive	Chip Seal (Single)	$10,189.55	0.258	34
Farmington Road	Chip Seal (Single)	$10,359.15	0.343	26
Hunts Park Road	Chip Seal (Single)	$15,760.59	0.424	32
Shortsville Road - 3	Chip Seal (Single)	$45,135.13	1.619	24
Plaster Mill Road - 2	Chip Seal (Single)	$9,850.37	0.265	32
Latting Road	Chip Seal (Single)	$27,711.13	0.994	24
Hook Road - 2	Chip Seal (Single)	$27,906.28	0.924	26
Canandagua-Farmington	Chip Seal (Single)	$17,249.76	0.675	22
Collett Road West - 1	Chip Seal (Single)	$6,941.66	0.249	24
Bowerman Road - 2	Chip Seal (Single)	$13,985.67	0.43	28
Kyte Road	Chip Seal (Single)	$59,957.15	1.613	32
Beaver Creek Road - 1	Chip Seal (Single)	$15,100.80	0.5	26
Mertensia Road - 1	Chip Seal (Single)	$18,957.40	0.51	32
Mertensia Road - 3	Chip Seal (Single)	$9,374.11	0.269	30
Mertensia Road - 4	Chip Seal (Single)	$13,716.17	0.369	32
Cline Road - 2	Chip Seal (Single)	$25,703.88	0.922	24
Nettle Creek Lane	Chip Seal (Single)	$2,899.35	0.104	24
Plaster Mill Road - 1	Chip Seal (Single)	$12,154.98	0.327	32
Payne Road - 3	Chip Seal (Single)	$27,446.28	1.074	22

Road Sections with recommended Cape seal (3/8 in micro pave)

Name	Repair_Type	Repair_Cost	Length	Width
Pine Hill Lane	Micro Pave 3/8" (no T&L)	$6,563.04	0.113	20
Red Fern Drive - 1	Micro Pave 3/8" (no T&L)	$15,216.96	0.262	20
Raymond Avenue	Micro Pave 3/8" (no T&L)	$6,963.79	0.109	22
Bean Pole Circle	Micro Pave 3/8" (no T&L)	$12,824.06	0.184	24
Maplewood Drive	Micro Pave 3/8" (no T&L)	$19,166.40	0.275	24
Carmens way	Micro Pave 3/8" (no T&L)	$21,652.22	0.233	32
Mt Ash Drive	Micro Pave 3/8" (no T&L)	$26,832.96	0.385	24
Alfalfa Crescent	Micro Pave 3/8" (no T&L)	$1,742.40	0.025	24
Belmont Drive	Micro Pave 3/8" (no T&L)	$18,655.30	0.292	22
Beechwood Drive	Micro Pave 3/8" (no T&L)	$13,480.37	0.211	22
King Hill Drive	Micro Pave 3/8" (no T&L)	$31,920.77	0.458	24
Meadowbrook Lane - 3	Micro Pave 3/8" (no T&L)	$15,681.60	0.225	24
Olde Park Square	Micro Pave 3/8" (no T&L)	$10,413.74	0.163	22
Birchwood Drive	Micro Pave 3/8" (no T&L)	$18,887.62	0.271	24
Lilly Brook Court	Micro Pave 3/8" (no T&L)	$13,480.37	0.211	22
Cranberry Drive	Micro Pave 3/8" (no T&L)	$16,160.76	0.265	21
White Tail Lane	Micro Pave 3/8" (no T&L)	$10,663.49	0.153	24
Willis Road	Micro Pave 3/8" (no T&L)	$13,358.40	0.115	40
Sycamore Circle	Micro Pave 3/8" (no T&L)	$3,542.88	0.061	20
Elizabeth Way	Micro Pave 3/8" (no T&L)	$24,085.78	0.377	22
Gannett Road	Micro Pave 3/8" (no T&L)	$72,483.84	0.78	32
Glen Carlyn Drive - 2	Micro Pave 3/8" (no T&L)	$16,959.36	0.292	20
Stonefield Lane	Micro Pave 3/8" (no T&L)	$33,349.54	0.522	22

Road Sections with recommended Cape seal (3/8 in micro pave) – Continued

Name	Repair_Type	Repair_Cost	Length	Width
Wood Drive	Micro Pave 3/8" (no T&L)	$12,684.67	0.182	24
Dalton Drive	Micro Pave 3/8" (no T&L)	$34,499.52	0.594	20
Coachlight Circle	Micro Pave 3/8" (no T&L)	$21,039.48	0.345	21
Squire Lane	Micro Pave 3/8" (no T&L)	$5,430.48	0.085	22
Carriage Court	Micro Pave 3/8" (no T&L)	$12,196.80	0.21	20
Holland Drive	Micro Pave 3/8" (no T&L)	$14,055.36	0.22	22
Commercial Drive North	Micro Pave 3/8" (no T&L)	$19,793.66	0.284	24
Colonie Drive	Micro Pave 3/8" (no T&L)	$14,775.55	0.212	24
Tudor Way	Micro Pave 3/8" (no T&L)	$22,259.16	0.365	21
Scottsdale Drive	Micro Pave 3/8" (no T&L)	$2,747.18	0.043	22
Fairdale Glen	Micro Pave 3/8" (no T&L)	$16,483.10	0.258	22
Clover Meadow Lane	Micro Pave 3/8" (no T&L)	$43,699.39	0.627	24
Running Brook Rd	Micro Pave 3/8" (no T&L)	$22,999.68	0.33	24
Chipmunk Circle	Micro Pave 3/8" (no T&L)	$3,705.50	0.058	22
Jensen Court	Micro Pave 3/8" (no T&L)	$10,222.08	0.16	22
Woodside Circle	Micro Pave 3/8" (no T&L)	$3,641.62	0.057	22

Road Sections with recommended do nothing

Name	Repair_Type	Repair_Cost	Length	Width
Windingo Lane South	Do Nothing	$0.00	0.053	22
Wiborn Road	Do Nothing	$0.00	1.278	24
Ellsworth Road	Do Nothing	$0.00	1.121	24
Canandagua-Farmington	Do Nothing	$0.00	0.869	24
Canandagua-Farmington	Do Nothing	$0.00	0.486	24
Yahn Road	Do Nothing	$0.00	0.852	22
Mertensia Road - 2	Do Nothing	$0.00	0.39	32
Windingo Lane North	Do Nothing	$0.00	0.061	20
Fallow Lane	Do Nothing	$0.00	0.113	24
Osburn Lane	Do Nothing	$0.00	0.207	22
Eddy Gate	Do Nothing	$0.00	0.116	22
Caleb CT	Do Nothing	$0.00	0.175	22
Holms Place	Do Nothing	$0.00	0.076	22
Barry Place	Do Nothing	$0.00	0.504	22
Savalla Blvd	Do Nothing	$0.00	0.565	26
Jade Court	Do Nothing	$0.00	0.071	22
Cline Road - 1	Do Nothing	$0.00	0.112	26
Yellow Mills Road - 1	Do Nothing	$0.00	1.106	28
Collett Road - 1	Do Nothing	$0.00	1.143	26
Sheldon Road - 6	Do Nothing	$0.00	0.121	22
Shortsville Road - 2	Do Nothing	$0.00	1.443	28
Shortsville Road - 1	Do Nothing	$0.00	0.765	28
Yellow Mills Road - 4	Do Nothing	$0.00	1.034	26

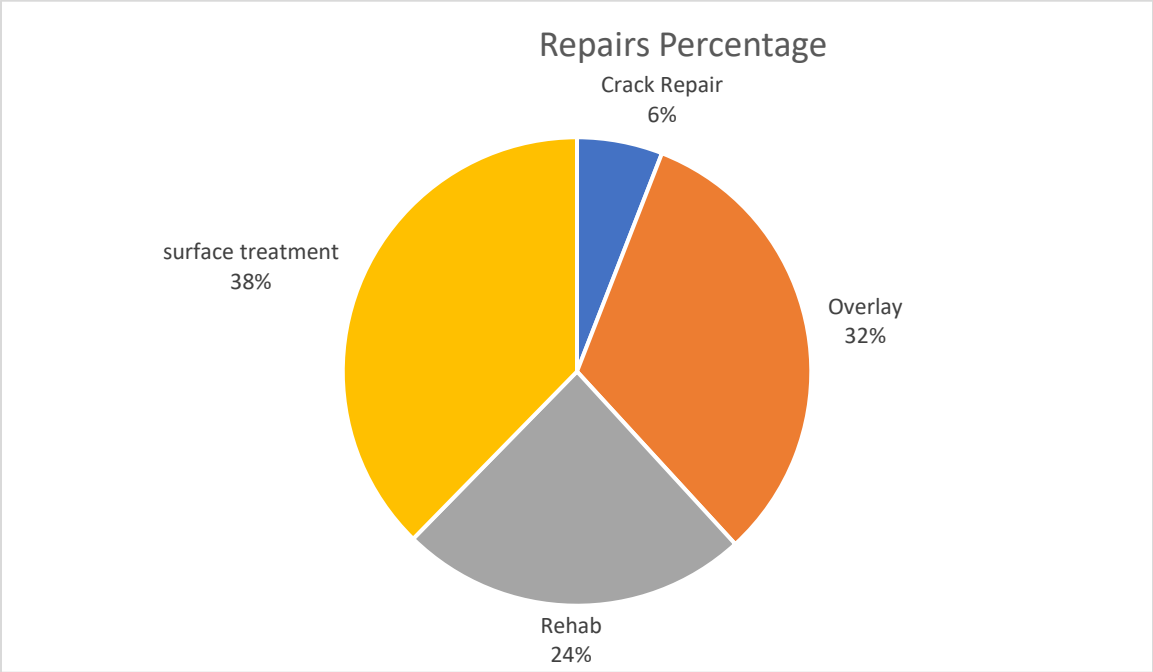
Road Sections with recommended do nothing – continued

Name	Repair_Type	Repair_Cost	Length	Width
Yellow Mills Road - 3	Do Nothing	$0.00	1.033	26
Yellow Mills Road - 2	Do Nothing	$0.00	0.583	26
Bittersweet Drive	Do Nothing	$0.00	0.28	30
Sheldon Road - 3	Do Nothing	$0.00	0.655	30
Sheldon Road - 5	Do Nothing	$0.00	0.419	28
Hook Road - 4	Do Nothing	$0.00	0.394	28
Herendeen Road West	Do Nothing	$0.00	1.281	28
Sheldon Road - 4	Do Nothing	$0.00	0.619	28
Holly Lane	Do Nothing	$0.00	0.15	30
Hawthorne Circle	Do Nothing	$0.00	0.129	31
Holtz Road	Do Nothing	$0.00	0.546	28
Herendeen Road East	Do Nothing	$0.00	1.299	24
Sheldon Road - 2	Do Nothing	$0.00	0.338	28
Sheldon Road - 1	Do Nothing	$0.00	0.748	28
Huckleberry Road	Do Nothing	$0.00	0.255	30
Rausler Road	Do Nothing	$0.00	1.027	24
Rushmore Road - 2	Do Nothing	$0.00	1.075	24
Rushmore Road - 1	Do Nothing	$0.00	1.541	22
Payne Road - 2	Do Nothing	$0.00	0.559	24
Fox Road - 5	Do Nothing	$0.00	0.533	25
Mulberry Drive	Do Nothing	$0.00	0.489	30
Fox Road - 1	Do Nothing	$0.00	0.664	27
Fox Road - 2	Do Nothing	$0.00	1.18	25

Road Sections with recommended do nothing – continued

Name	Repair_Type	Repair_Cost	Length	Width
Fox Road - 2	Do Nothing	$0.00	1.18	25
Fox Road - 3	Do Nothing	$0.00	0.312	25
Mt Payne Road	Do Nothing	$0.00	0.485	26
Fox Road - 4	Do Nothing	$0.00	0.698	24
Marcus Way	Do Nothing	$0.00	0.298	22
Onyx Drive	Do Nothing	$0.00	0.128	22
Maxwell Road	Do Nothing	$0.00	1.241	24
Green Road	Do Nothing	$0.00	1.405	24

Appendix H – Predicted Spending by Repair Category



Repair Category	*Total Predicted Spending Over 5 Year [$]*
Crack Repair	176,672
Overlay	964,996
Rehab	721,714
Surface Treatment	1,126,085

Appendix I – Description of Distresses

Longitudinal / Transverse Cracking

Collett Road West [2023]

Longitudinal cracks run parallel to the roads. These cracks are usually found at construction joints and between lanes. They can also be found in the center of and next to rutting. Transverse cracking runs perpendicular to the roadway. Transverse cracking is often spaced at even intervals due to the thermal expansion and contraction of the surface material. Both transverse cracks and longitudinal cracks are known to be reflective and appear above joints and cracks from lower pavement levels. Low and medium-severity cracking can often be easily repaired by crack sealing or a thin warring course like a chip seal or cape seal (3/8 micro-Pave).

Severity:

Low – Thin cracks that are around the width of a pencil tip and have little to no spalling. These cracks may have already been creak sealed at a prior time but are starting to reappear.

Moderate – Cracks are up to a 1/4” in width and have some spalling. Smaller cracks are beginning to appear off from the main branches.

High – Cracks are easily noticeable and well defined with deposits of foreign materials like sand and stones. The pavement is spalling and starting to break apart.

Extent:

Low – The longitudinal cracks cover less the 10% of the road length and or the Transverse cracking are 50’ apart or greater.

Moderate – The longitudinal cracks cover 10% to 30% of the sections length and or the Transverse cracks are 25’ to 50’ apart.

High – The longitudinal cracks cover over 30% of the section length and or the transverse crack are less than 25’ apart.

Alligator Cracking

Windigo lane [2023]

Alligator cracking is the interconnected crack patterns that closely resemble alligator skin or chicken wire. This type of cracking is often caused by a poorly compacted or over-hydrated base or overly thin pavement. The pavement pieces often range from 1” to 6” on a side. Low-severity alligator cracking can sometimes be fixed by a crack seal or a thin-wearing course; however, in most more severe cases, the road needs a complete rebuild.

Severity:

Low – The alligator cracking pattern is just beginning to appear, but they have no measurable width and there is no pavement separation visible.

Moderate – The cracks are easily noticed and up to 1/8” wide with some pieces breaking apart.

Severe – Cracks are 1/8” or wider and the pavement is starting to break away from its original location.

Extent:

Low – The alligator cracking covers less than 10% of the roadway section surface.

Moderate – The alligator cracking covers 10% to 30% of the roadway section surface.

High – The alligator cracking covers over 30% of the roadway section surface.

Edge Cracking

Collet Road West [2023]

Edge Cracking is adjacent to and runs parallel to the edge of the pavement. They are most often confined within 2 feet of the pavement edge. However, if they are not treated, they can begin to form in the travel lane. An improperly supported roadway edge often causes edge cracking. Low-severity and sometimes medium-severity edge cracking can be repaired by crack sealing or repaving the edges. However, the base often must be rebuilt for higher severity edge cracking.

Severity:

Low – Cracking is evident, but less than 1/8” in width and no more than 12” from the pavement edge.

Moderate – there are multiple cracks that run along the edge of the pavement and extend up to 24” into the pavement. Some raveling and breakup is present.

High – The edge cracking is extensive and over 24” into the roadway. It is starting to look like alligator cracking.

Extent:

Low – The edge cracking Is present on less than 10% of the roadway section.

Moderate – The edge cracking is present on 10% to 30% of the roadway section.

High – Edge cracking is present on over 30% of the roadway section.

Drainage

Limestone Lane [2018]

Drainage conditions are determined by the ability of the water to flow from a paved area to a location where it is not contributing to the degradation of the roadway surface. Accumulation of debris, fine materials, and high-water marks are valuable indicators of any existing drainage problems. Drainage is only measured by condition and not by extent in the CAMP-RE software. Drainage issues often have many different causes, so there are also many solutions.

Conditions:

Good – Water does not accumulate on the pavement surface. There is a visible crown in the road with clean, clear, and functional ditches, gutters, and any other drainage structures.

Fair – Water occasionally accumulates on the road. The crown has started to lose its grade and ditches, gutters, as well as any other drainage surfaces are in need of maintenance.

Poor – Water remains on the pavement surface for an extended period of time after rainfall. The roadway has almost completely lost its crown and the ditches, gutters, and other drainage structures are no longer functioning.

Patching/Potholes

Crowley Road [2023]

Patching is defined as any area where the pavement was removed and replaced, and that replacement is deteriorating. Potholes refer to pieces of pavement that have broken away and resulted in a bowl-shaped depression in the road. Both are only measured by Severity in the CAMP-RS software. With low and medium-severity potholes and patching, a new, correctly installed patch can adequately repair the road. However, high-severity potholes and patching will require an overly or even better a mill and fill.

Severity:

Low – The road surfaces contains less than 10% patched area and has fewer than 5 potholes for every 100’ of roadway section length.

Moderate – The road surface contains 10% to 30% patched area and has 5-10 potholes for every 100’ of roadway section length.

High – The road surface contains over 30% patched area and has more than 10 potholes for every 100’ of roadway sections length.

Roughness

Carriage Court [2018]

Pavement roughness refers to any irregularities in the roadway surface that impact the smoothness of the road. Pavement Roughness is only measured by Severity in the CAMP-RS software. To repair a rough road, an overly or mill and fill is often required.

Severity:

Good – The road has an even surface that makes for a smooth ride. This generally refers to new and recently resurfaced roadways.

Fair – Unevenness in the roadway is noticeable but drivers can continue traveling at the posted speed limit.

Poor – The pavement is overly uneven and may cause a safety hazard for vehicles attempting to travel at the posted speed limit.

Rutting

Loomis road [2018]

Rutting refers to the channels in the pavement along the vehicle wheel path and creates water accumulation on the road surface and can cause longitudinal cracking. A higher than planned for traffic load often causes rutting. To properly repair rutting, an overly or mill and fill is often required as well it may be required to redesign the road.

Severity:

Low – Ruts in the road are less than 1/2” deep.

Moderate – Ruts in the road are between 1/2” and 1” deep.

High – Ruts in the road are over 1” deep and the water is accumulating on the road surface.

Extent:

Low – Rutting run along less then 10% of the roadway section length.

Moderate – Rutting runs along 10% to 30% of the roadway section length.

High – Rutting runs along 30% or more of the roadway section length.

Bleeding

Weigert Road [2023]

Bleeding refers to the extra asphalt material on the roadway surface. Excessive bleeding can be a safety hazard due to decreased skid resistance, especially when wet. Bleeding is only measured by severity in the CAMP-RS software. With high-severity bleeding, an overlay or a thin-wearing corset is often not an option because the asphalt often migrates back to the top. Thus to repair bleeding, a mill and fill is almost always required.

Severity:

Good – There is no bleeding present or only isolated spots of bleeding can be seen.

Fair – There is bleeding present on approximately 5% of the roadway surface section.

Poor – There is bleeding present on over 30% of the roadway surface section.

Raveling

Curran Road [2023]

Raveling refers to the wearing away of the pavement surface due to the loss of aggregate and or asphalt binder. Raveling includes the loss of both fine and coarse aggregate. This creates a rough and pitted surface, and the missing aggregate is obvious. Raveling is only measured by severity in the CAMP-RS software. Raveling can require a mill and fill, depending on the severity of the damage.

Severity:

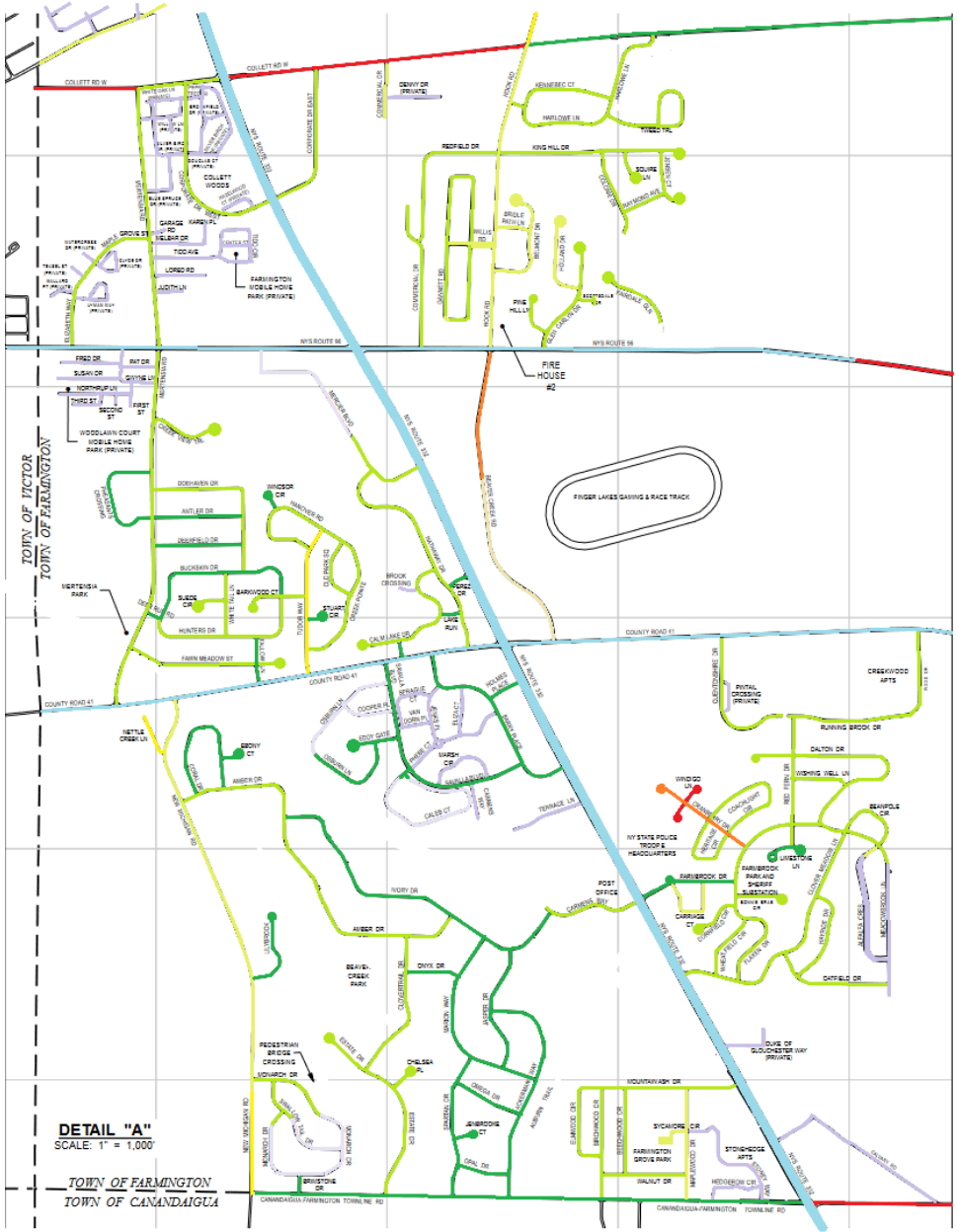
Good – No to almost no loss of fine aggregate

Fair – Loss of fine aggregate and minor loss of coarse aggregate.

Poor – Lose of both fine and coarse aggregate.

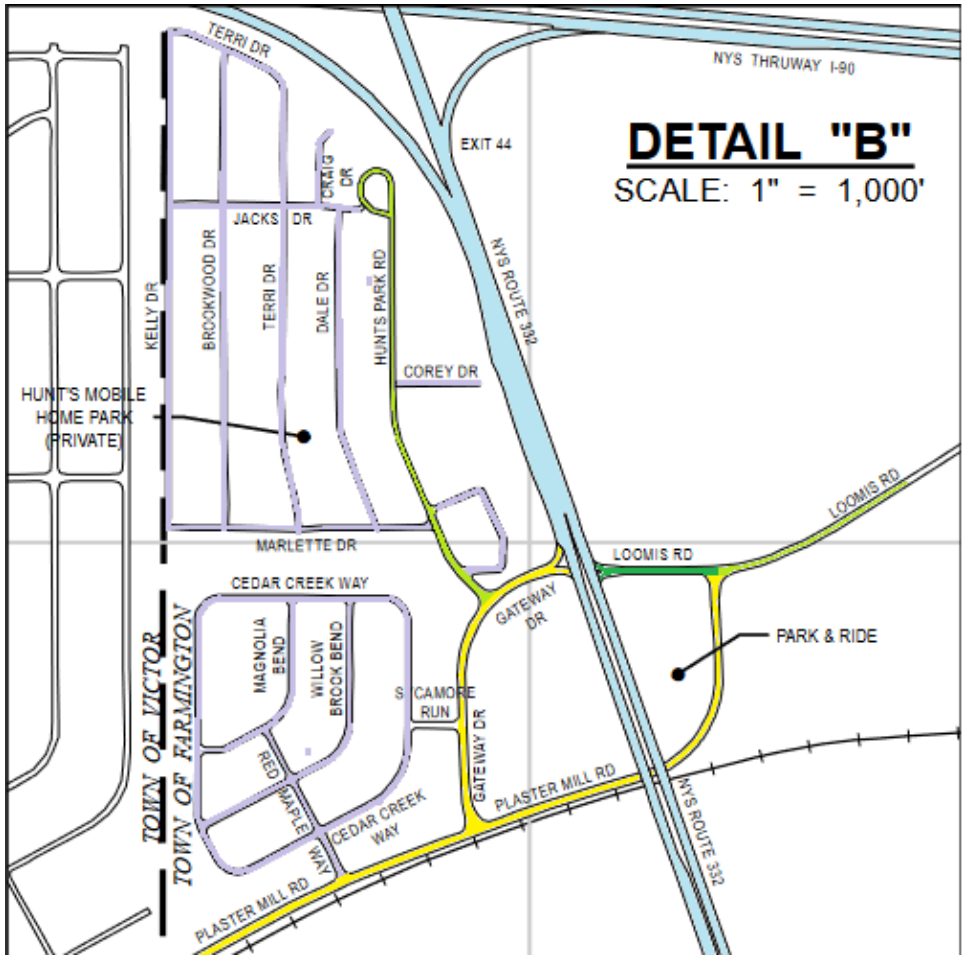
Appendix J – PCI Index Map

The following maps represent the PCI grades each road section received and are distinguished by color based on that PCI. All roads in the town of Farmington and the roads that are not maintained by the town of Farmington get a color. The roads that the Town of Farmington does not maintain are colored blue for county and state roads and light purple for private roads. Maintenance of these roads is not the Farmington Highway Department's responsibility.



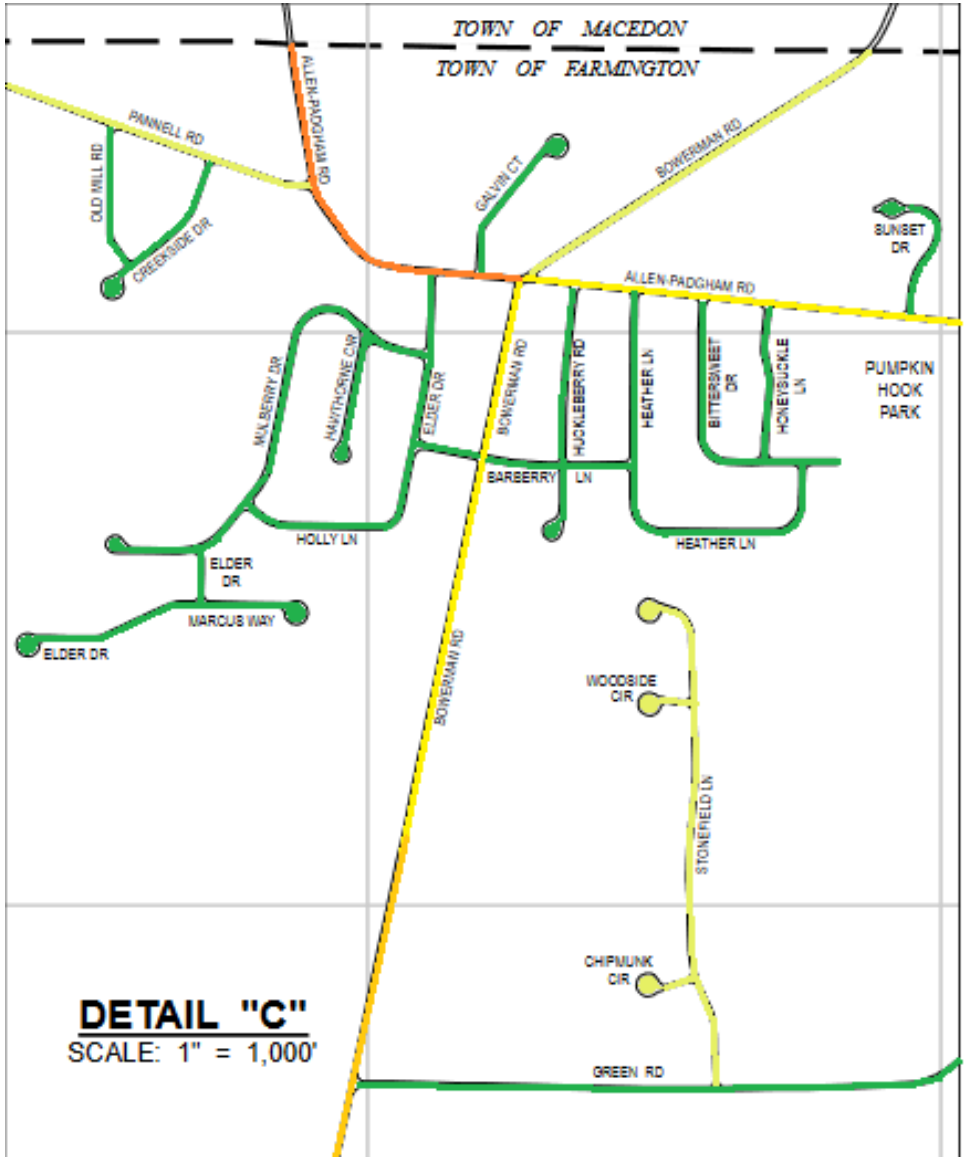
PCI legend
94 - 91
90 – 87
86 – 83
82 – 79
78 – 75
74 - 70

Other color meanings
State & county roads
Private roads
Unfinished roads



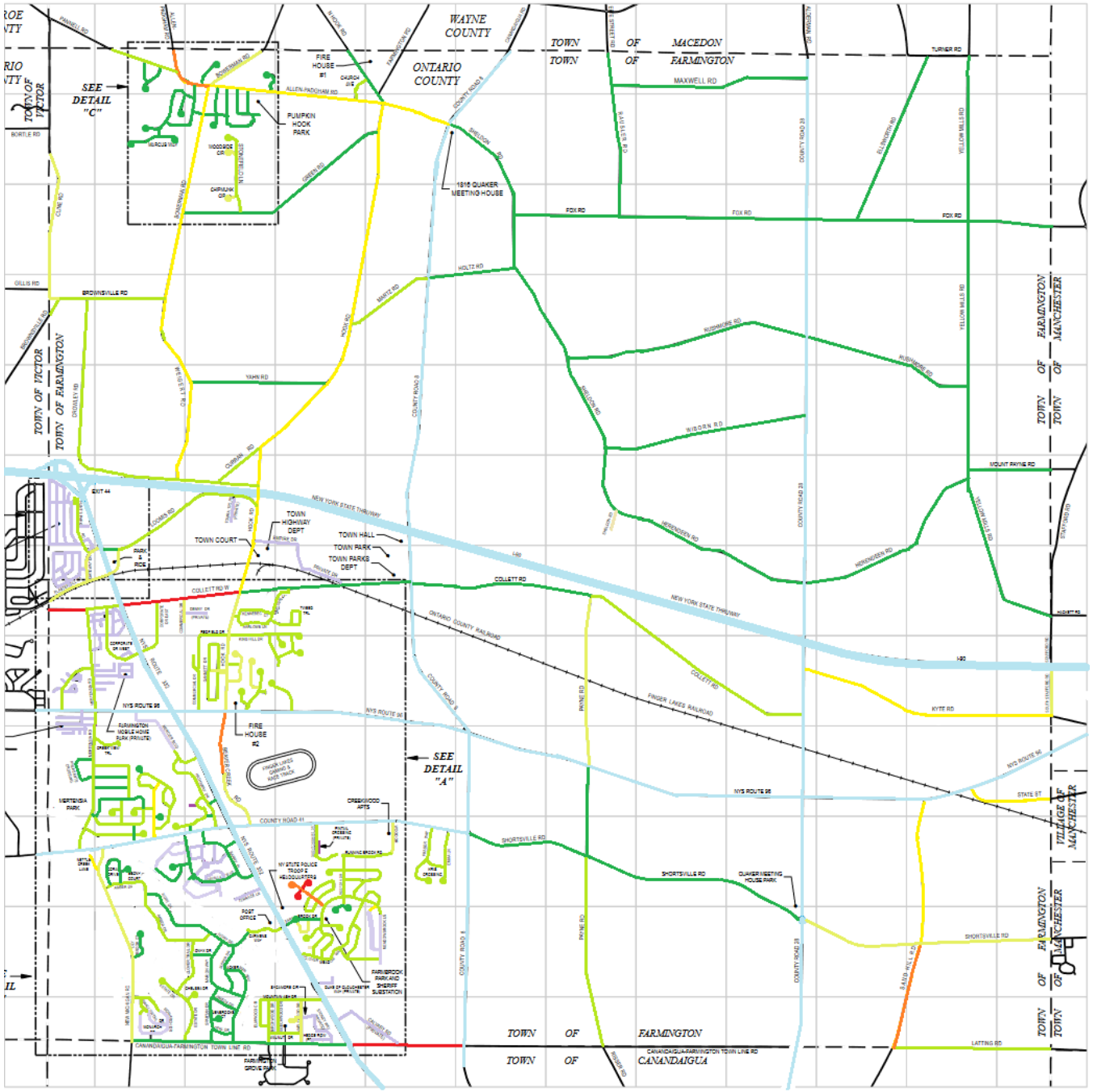
PCI legend
94 - 91
90 – 87
86 – 83
82 – 79
78 – 75
74 - 70

Other color meanings
State & county roads
Private roads
Unfinished roads



PCI legend
94 - 91
90 – 87
86 – 83
82 – 79
78 – 75
74 - 70

Other color meanings
State & county roads
Private roads
Unfinished roads



PCI legend

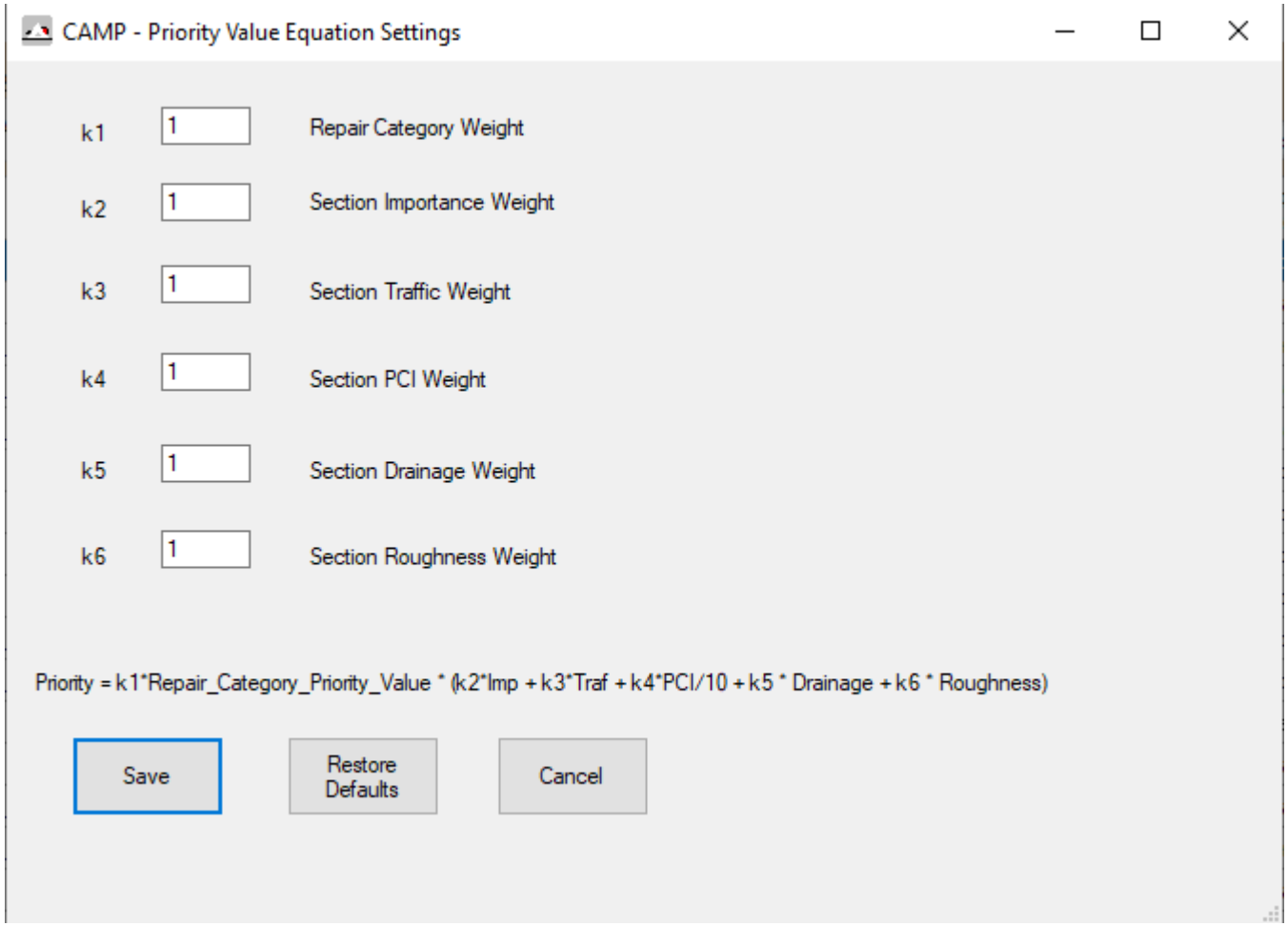
94 - 91
90 – 87
86 – 83
82 – 79
78 – 75
74 - 70

Other color meanings

State & county roads
Private roads
Unfinished roads

Appendix K – Priority Value Equation

.



Appendix L – Repairs by Year

Repairs for 2024

Name	Repair Type	Repair Cost
Beaver Creek Road - 1	Chip Seal (Single)	$ 15,100.80
Mertensia Road - 1	Chip Seal (Single)	$ 18,957.40
Hook Road - 1	Chip Seal (Single)	$ 22,741.84
Collett Road West - 3	Chip Seal (Single)	$ 23,938.20
Hook Road - 2	Chip Seal (Single)	$ 27,906.28
Plaster Mill Road - 1	Chip Seal (Single)	$ 12,154.98
Mertensia Road - 3	Chip Seal (Single)	$ 9,374.11
Plaster Mill Road - 2	Chip Seal (Single)	$ 9,850.37
Mertensia Road - 4	Chip Seal (Single)	$ 13,716.17
Shortsville Road - 3	Chip Seal (Single)	$ 45,135.13
Farmington Road	Chip Seal (Single)	$ 10,359.15
Cline Road - 2	Chip Seal (Single)	$ 25,703.88
Gateway Drive	Chip Seal (Single)	$ 10,189.55
Clover Meadow Lane	Micro Pave 3/8" (no T&L)	$ 43,699.39
Bowerman Road - 2	Chip Seal (Single)	$ 13,985.67
Glen Carlyn Drive - 2	Micro Pave 3/8" (no T&L)	$ 16,959.36
Hunts Park Road	Chip Seal (Single)	$ 15,760.59
Elizabeth Way	Micro Pave 3/8" (no T&L)	$ 24,085.78
King Hill Drive	Micro Pave 3/8" (no T&L)	$ 31,920.77
Latting Road	Chip Seal (Single)	$ 27,711.13
Wood Drive	Micro Pave 3/8" (no T&L)	$ 12,684.67
Wishing Well Lane	Crack Seal	$ 702.24
Wheatstone Drive	Crack Seal	$ 1,039.10

Repairs for 2024 – Continued

Name	Repair Type	Repair Cost
Heritage Circle	Crack Seal	$ 1,108.80
Oatfield Drive	Crack Seal	$ 1,894.45
Hayride Drive	Crack Seal	$ 1,552.32
Flaxen Drive	Crack Seal	$ 1,799.42
Cornfield Circle	Crack Seal	$ 804.67
Bonnie Brae Circle	Crack Seal	$ 878.59
Farmbrook Drive - 2	Crack Seal	$ 506.88
Farmbrook Drive - 1	Crack Seal	$ 1,647.36
Meadowbrook Lane - 2	Crack Seal	$ 576.58
Meadowbrook Lane - 1	Crack Seal	$ 2,464.70
Limestone Lane	Crack Seal	$ 684.29
Red Fern Drive - 2	Crack Seal	$ 316.80
Quientonshire Drive	Crack Seal	$ 1,626.24
Glen Carlyn Drive - 1	Crack Seal	$ 401.28
Bridle Path Lane	Crack Seal	$ 482.06
Kennebec Court	Crack Seal	$ 1,603.01
Harlowe Lane	Crack Seal	$ 2,845.92
Tweed Trail	Crack Seal	$ 2,236.08
Corporate Drive	Crack Seal	$ 2,946.24
West Corporate Drive	Crack Seal	$ 3,091.97
Fraser Way	Crack Seal	$ 2,480.02
Emma Lane - 2	Crack Seal	$ 540.14
Emma Lane - 1	Crack Seal	$ 1,353.26

Repairs for 2024 - Continued

Name	Repair Type	Repair Cost
Kris Crossing	Crack Seal	$ 708.58
Scottsdale Drive	Micro Pave 3/8" (no T&L)	$ 2,747.18
Running Brook Rd	Micro Pave 3/8" (no T&L)	$ 22,999.68
Red Fern Drive - 1	Micro Pave 3/8" (no T&L)	$ 15,216.96
Carmens way	Micro Pave 3/8" (no T&L)	$ 21,652.22
Holland Drive	Micro Pave 3/8" (no T&L)	$ 14,055.36
Commercial Drive North	Micro Pave 3/8" (no T&L)	$ 19,793.66
Dalton Drive	Micro Pave 3/8" (no T&L)	$ 34,499.52
Total		$ 599,190.82

Repairs for 2025

Name	Repair Type	Repair Cost
Nettle Creek Lane	Chip Seal (Single)	$ 2,899.35
South Stafford Road	Chip Seal (Single)	$ 6,797.68
Collett Road West - 1	Chip Seal (Single)	$ 6,941.66
Canandagua-Farmington Town Line - 3	Chip Seal (Single)	$ 17,249.76
State Street	Chip Seal (Single)	$ 17,888.64
Payne Road - 3	Chip Seal (Single)	$ 27,446.28
Meadowbrook Lane - 3	Micro Pave 3/8" (no T&L)	$ 15,681.60
Hook Road - 3	1.5" Overlay	$ 295,412.81
Beaver Creek Road - 2	1.5" Mill & Fill	$ 61,135.01
Kyte Road	Chip Seal (Single)	$ 59,957.15
Tudor Way	Micro Pave 3/8" (no T&L)	$ 22,259.16
Coachlight Circle	Micro Pave 3/8" (no T&L)	$ 21,039.48
Squire Lane	Micro Pave 3/8" (no T&L)	$ 5,430.48
Chipmunk Circle	Micro Pave 3/8" (no T&L)	$ 3,705.50
Woodside Circle	Micro Pave 3/8" (no T&L)	$ 3,641.62
Redfield Drive	Crack Seal	$ 2,464.70
Commercial Drive South	Crack Seal	$ 1,771.44
Payne Road - 1	Crack Seal	$ 6,998.64
Collett Road West - 4	Crack Seal	$ 7,385.66
Collett Road West - 2	Crack Seal	$ 1,522.75
Loomis Road - 2	Crack Seal	$ 540.14
Loomis Road - 1	Crack Seal	$ 7,436.35
Curran Road	Crack Seal	$ 2,015.38

Repairs for 2025 - Continued

Name	Repair Type	Repair Cost
New Michigan Road	Crack Seal	$ 9,907.92
Total		$ 607,529.18

Repairs for 2026

Name	Repair Type	Repair Cost
Collett Road - 2	1.5" Overlay	$ 193,605.99
Martz Road	1.5" Mill & Fill	$ 92,858.70
Carriage Court	Micro Pave 3/8" (no T&L)	$ 12,196.80
Mt Ash Drive	Micro Pave 3/8" (no T&L)	$ 26,832.96
Maplewood Drive	Micro Pave 3/8" (no T&L)	$ 19,166.40
Gannett Road	Micro Pave 3/8" (no T&L)	$ 72,483.84
White Tail Lane	Micro Pave 3/8" (no T&L)	$ 10,663.49
Birchwood Drive	Micro Pave 3/8" (no T&L)	$ 18,887.62
Beechwood Drive	Micro Pave 3/8" (no T&L)	$ 13,480.37
Jensen Court	Micro Pave 3/8" (no T&L)	$ 10,222.08
Stonefield Lane	Micro Pave 3/8" (no T&L)	$ 33,349.54
Bean Pole Circle	Micro Pave 3/8" (no T&L)	$ 12,824.06
Lilly Brook Court	Micro Pave 3/8" (no T&L)	$ 13,480.37
Fairdale Glen	Micro Pave 3/8" (no T&L)	$ 16,483.10
Raymond Avenue	Micro Pave 3/8" (no T&L)	$ 6,963.79
Pine Hill Lane	Micro Pave 3/8" (no T&L)	$ 6,563.04
Olde Park Square	Micro Pave 3/8" (no T&L)	$ 10,413.74
Spartan Drive	Crack Seal	$ 2,067.65
Amber Drive	Crack Seal	$ 5,482.75
Ivory Drive	Crack Seal	$ 4,849.68
Coral Drive	Crack Seal	$ 2,143.15
Ebony Court	Crack Seal	$ 313.63
Clovertrail Drive	Crack Seal	$ 2,143.15

Repairs for 2026 – Continued

Name	Repair Type	Repair Cost
Chelsea Place	Crack Seal	$ 400.75
Estate Drive	Crack Seal	$ 2,845.92
Marion Way	Crack Seal	$ 2,869.15
Jasper Drive	Crack Seal	$ 1,823.71
Ackerman Way	Crack Seal	$ 3,287.33
Opal Drive	Crack Seal	$ 731.81
Omega Drive	Crack Seal	$ 993.17
Jenbrooke Court	Crack Seal	$ 342.67
Total		$ 600,770.41

Repairs for 2027

Name	Repair Type	Repair Cost
Colonie Drive	Micro Pave 3/8" (no T&L)	$ 14,775.55
Sycamore Circle	Micro Pave 3/8" (no T&L)	$ 3,542.88
Allen-Padgham Road - 1	1.5" Mill & Fill	$ 68,476.32
Allen-Padgham Road - 3	1.5" Mill & Fill	$ 80,475.65
Cranberry Drive	Micro Pave 3/8" (no T&L)	$ 16,160.76
Belmont Drive	Micro Pave 3/8" (no T&L)	$ 18,655.30
Willis Road	Micro Pave 3/8" (no T&L)	$ 13,358.40
Alfalfa Crescent	Micro Pave 3/8" (no T&L)	$ 1,742.40
Bowerman Road - 1	1.5" Mill & Fill	$ 253,507.58
Weigert Road - 2	1.5" Mill & Fill	$ 94,972.41
Pheasant Crossing	Crack Seal	$ 1,783.06
Doe Haven Drive	Crack Seal	$ 2,222.88
Antlers Drive	Crack Seal	$ 964.13
Deerfield Drive	Crack Seal	$ 1,271.95
Buckskin Drive	Crack Seal	$ 1,557.60
Deer Run	Crack Seal	$ 211.20
Hunters Drive	Crack Seal	$ 2,635.78
Suede Circle	Crack Seal	$ 525.89
Barkwood Court - 1	Crack Seal	$ 306.24
Barkwood Court - 2	Crack Seal	$ 329.47
Fawn Meadow	Crack Seal	$ 2,433.02
Creek Pointe	Crack Seal	$ 2,566.08
Hanover Road	Crack Seal	$ 1,800.48

Repairs for 2027 – Continued

Name	Repair Type	Repair Cost
Hanover Road	Crack Seal	$ 1,800.48
Windsor Circle	Crack Seal	$ 253.44
Stuart Circle	Crack Seal	$ 264.00
Calm Lane	Crack Seal	$ 253.44
Calm Lake Drive	Crack Seal	$ 2,458.37
Lake Run	Crack Seal	$ 291.46
Perez Drive	Crack Seal	$ 541.73
Mecier Boulevard	Crack Seal	$ 1,318.42
Hathaway Drive	Crack Seal	$ 3,630.53
Creek View Trail	Crack Seal	$ 1,146.82
Sunset Drive	Crack Seal	$ 1,160.02
Swallowtail Drive	Crack Seal	$ 580.80
Monarch Drive	Crack Seal	$ 1,138.37
Walnut Drive - 2	Crack Seal	$ 290.40
Walnut Drive - 1	Crack Seal	$ 871.20
Elmwood Circle	Crack Seal	$ 1,343.23
Total		$ 599,817.23

Repairs for 2028

Name	Repair Type	Repair Cost
Weigert Road - 1	1.5" Mill & Fill	$ 101,152.12
Allen-Padgham Road - 2	1.5" Mill & Fill	$ 204,255.74
Sand Hill Road - 2	1.5" Mill & Fill	$ 138,021.31
Sand Hill Road - 1	1.5" Mill & Fill	$ 102,836.45
Pannell Road	Crack Seal	$ 3,030.72
Creekside Drive	Crack Seal	$ 929.28
Old Mill Road	Crack Seal	$ 755.04
Church Ave	Crack Seal	$ 975.74
Galvin Court	Crack Seal	$ 1,051.78
Heather Lane	Crack Seal	$ 3,508.56
Honeysuckle Lane	Crack Seal	$ 1,219.68
Brownsville Road	Crack Seal	$ 5,552.98
Barberry Lane	Crack Seal	$ 1,686.96
Amanda Place	Crack Seal	$ 296.21
Elder Drive	Crack Seal	$ 1,964.16
Crowley Road	Crack Seal	$ 14,922.34
Total		$ 582,159.06

References

Cornell Local Roads Program. *Cornell Asset Management Program – Roads & Streets (CAMP-RS) 2021*. New York LTAP Center.