

ADDENDUM NO. 1

2025 Crack Seal Program

July 25, 2025

BOARD OF COUNTY COMMISSIONERS

ELKHART COUNTY, INDIANA

TO: All bidders and others to whom Bid Documents for the above referenced Project have been issued.

The items included in this Addendum are to become a part of the original Bid Documents as if included therein. Only these items are to be altered. The remainder of the original bid documents maintains validity in their entirety.

1. ARTICLE 3 – THE CONTRACT PRICE from the Agreement has been revised and reissued, as attached.
2. Notice To Bidders from the Bid Documents section of the Specifications has been revised and reissued, as attached.
3. TP2 – TIME OF COMPLETION section of the Project Technical Specifications has been revised and reissued, as attached.
4. Appendix A – Project Maps has been revised and reissued, as attached.
5. Appendix B – Project Quantities has been revised and reissued, as attached.
6. The meeting minutes from the Pre-Bid are attached.

AGREEMENT

THIS AGREEMENT, made and entered into this ____ day of _____, _____, by and between _____ (a corporation organized and existing under the laws of the State of Indiana), hereinafter referred to as the “CONTRACTOR,” and “ELKHART COUNTY, INDIANA,” acting through the Board of Commissioners, hereinafter referred to as the “OWNER.”

WITNESSETH, that the Contractor and the Owner, for the considerations stated herein, mutually agree as follows:

ARTICLE 1 -- STATEMENT OF WORK

The Contractor shall furnish all supervision, technical personnel, labor, materials, machinery, tools, equipment and services, including utility and transportation services, and traffic control, and perform and complete all work required for 2025 CRACK SEAL Program, in Elkhart County, Indiana, as more particularly described in the Specifications, Special Provisions, General Requirements, Supplementary Conditions, Terms for Bidding, plans and drawings, and other items contained therein prepared by Elkhart County (“ENGINEER”) and referred to herein as the “Construction Documents.” All such Construction Documents have been reviewed and approved by the parties hereto and all are incorporated herein by reference as a part of this Agreement consistent with Article 4 below. All undertakings, duties, obligations, and performance required of Contractor by the Construction Documents and this Agreement are hereinafter referred to as the “Work.”

ARTICLE 2 -- CONTRACTOR REPRESENTATIONS

The Contractor represents to Owner that it is fully experienced and properly qualified as an expert to render the performance required for the Work, and that it is properly equipped, organized and financed for performance of this Agreement. Contractor further represents and

acknowledges that it is an independent contractor, and that Contractor IS NOT, in any manner or form, an agent, employee, or representative of Owner.

CONTRACTOR INDEMNIFICATION

The Contractor agrees to indemnify and save harmless the Owner and Engineer, their agents and employees, from and against all loss or expense (including court costs and attorneys' fees of defense or enforcement) by reason of liability imposed by law or otherwise upon the Owner or Engineer, for (1) damages because of bodily injury, including death at any time resulting therefrom, sustained by any person or persons, or (2) on account of damage to property or property rights or interests, including loss of use thereof, arising out of or in consequence of the performance of the Work, provided such injury to persons or damage to property is due or claimed to be due to negligence of the Contractor, its subcontractors, employees or agents, or in violation of this Agreement.

REQUIREMENTS FOR CONTRACTORS ON PUBLIC WORKS PROJECTS

- 1) The provisions of Indiana Code Section 5-16-13 are hereby incorporated by reference including, but not limited to, the following specific provisions:
 - a) Contractor must contribute in work performed by its employees, materials supplied directly by Contractor, and services supplied directly by its employees of at least fifteen percent (15%) of the total contract price.
 - b) Contractor must maintain general liability insurance in the amounts provided in the Construction Documents but in no event less than One Million Dollars (\$1,000,000.00) for each occurrence limit and Two Million Dollars (\$2,000,000.00) for the general aggregate limit.
 - c) Contractor must implement and comply with the requirements of Indiana Code Section

- 22-5-1.7 concerning the E-Verify system with respect to its employee hiring. Contractor must submit, before work begins on the Agreement, the E-Verify case verification number for each individual who is required to be verified under Indiana Code Section 22-5-1.7. An individual who is required to be verified under Indiana Code Section 22-5-1.7 whose final case result is final non-confirmation may not be employed on this Work.
- d) Contractor may not pay cash to any individual employed by the Contractor for work done by the individual on this Work.
 - e) Contractor must be in compliance with the Federal Fair Labor Standards Act of 1938, as amended (29 USC 201-209) and Indiana Code Section 22-2-2-1 through Indiana Code Section 22-2-2-8.
 - f) Contractor must be in compliance with Indiana Code Section 22-3-5-1 and Indiana Code Section 22-3-7-34.
 - g) Contractor must be in compliance with Indiana Code Section 22-4-1 through Indiana Code Section 22-4-39.5.
 - h) Contractor must be in compliance with Indiana Code Section 4-13-18-1 through Indiana Code Section 4-13-18-7.
- 2) Drug Testing of Employees. Indiana Code Section 4-13-18 regarding the drug testing of employees of public works contractors applies to the Agreement as the estimated cost hereof is at least One Hundred Fifty Thousand Dollars (\$150,000.00) and has been awarded after June 30, 2015.
- 3) Nondiscrimination. Pursuant to Indiana Code Section 22-9-1-10, Contractor and its subcontractors, if any, shall not discriminate against any employee or applicant for employment to be employed in the performance of the Agreement with respect to hire, tenure, terms, conditions or privileges of employment or any matter directly or indirectly related to

employment, because of race, religion, color, sex, disability, national origin, ancestry, or veteran status. Breach of this covenant may be regarded as a material breach of the Agreement.

- 4) Anti-nepotism. Contractor is aware of the provisions of Indiana Code Section 36-1-21 et seq. with respect to anti-nepotism in contractual relationships with governmental entities. Contractor certifies that none of the owners of Contractor is a relative of any elected Council Member or Commissioner of the County of Elkhart, Indiana.
- 5) Investment Activity. Pursuant to Indiana Code Section 5-22-16.5-13, Contractor certifies that Contractor is not engaged in investment activities in Iran.

ARTICLE 3 -- THE CONTRACT PRICE

The Owner will pay the Contractor for the performance of the Work subject to additions and deductions provided herein, in current funds, and per applicable Indiana law and the required procedures for payments by Owner, the sum of \$_____. The Contractor shall start the Work on or after **August 18, 2025**, be substantially complete by **May 15, 2026** and receive final acceptance on or before **June 12, 2026**. Any Work remaining to be completed after **May 15, 2026** or Final Acceptance has not been received by **June 12, 2026** is subject to the following damages:

For each and every day Work contemplated in this Agreement fails to achieve substantial completion, beyond the substantial completion date herein established (May 15, 2026) or final acceptance has not been received by the final acceptance date herein established (June 12, 2026), Contractor shall owe and pay to Owner the sum of \$1,000 per day, as liquidated damages and not as penalty. In establishing said \$1,000 sum per day as and for liquidated damages owed by the Contractor to Owner, the parties hereto stipulate and agree that the actual damages that would be suffered by Owner because of the failure of Contractor to timely complete the Work

contemplated are indefinite and uncertain; however, the parties hereto stipulate that the sum herein established is a reasonable estimate by the parties of the probably damages to be suffered by the Owner upon the failure of the Contractor to timely complete the Work contemplated. The liquidated damages herein established shall be deducted daily from the Contract Price herein established, thereby reducing the same for the total amount of liquidated damages as herein stipulated, and hence reducing payments of the Contract Price Owner would otherwise make. If an intermediate date is specified for one or more of the items or phases of the contract, liquidated damages will apply for that particular item or phase as if the intermediate date specified for said item or phase is conclusion of said portion of project or contract.

ARTICLE 4 -- CONTRACT DOCUMENTS

The Contract Documents forming a part of this Agreement by reference shall consist of the following:

- a. This Agreement.
- b. Memos:
- c. Invitation for Bids.
- d. Notice to Bidders.
- e. Signed copy of Bid and Itemized Bid Form.
- f. General Conditions and Supplementary Conditions.
- g. Construction Specifications and Related Documents.
- h. Plans.
- i. Addendums

ARTICLE 5 -- PROJECT CONTROL

The Contractor will carry out this project and complete the Work under the direction of the Owner and the Owner's agents, the Engineer, or other consultant designated by the Owner. The

Owner's designated representative during the construction period will make visits to the site at intervals appropriate to the various states of construction to observe the progress and quality of the executed Work and to determine, in general, if the Work is proceeding in accordance with the Contract Documents.

This Agreement, to include the Contract Documents enumerated in Article 4 above, constitutes the full agreement and understanding of the parties hereto, and save for change orders and procedures therefore set forth within the Contract Documents, shall not be amended by the parties, other than by instrument executed by each party hereto.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed in various counterparts effective as of the date and year first above written.

CONTRACTOR:

By _____ Signature

_____ Printed Name

_____ Title

2025 Crack Seal Program

OWNER: **ELKHART COUNTY, INDIANA**, by and through its Board of County Commissioners

Bradley D. Rogers, President

Suzanne M. Weirick, Vice-President

Bob Barnes, Member

ATTEST:

Patricia A. Pickens, Auditor

2025 CRACK SEAL Program

NOTICE TO BIDDERS

Notice is hereby given that the Board of County Commissioners of Elkhart County, Indiana, will receive bids up to **9:00 A.M. on Monday, August 4th, 2025**, for the **2025 Crack Seal Program**. It is the responsibility of the bidder to ensure that its bid is delivered on time to the Office of the Elkhart County Commissioners, County Administration Building, 117 N. Second Street, Goshen, IN 46526.

Plans, Specifications and bidding documents may be obtained from the **Elkhart County Highway Department, website** at www.elkcohw.org starting on **Friday, July 11th, 2025**. Plans, Specifications and Bidding Documents may not be obtained prior to this date.

Plans, Specifications and Bidding Documents will be available for inspection at the Elkhart County Highway Department Office, 610 Steury Ave, Goshen, Indiana starting on **Friday, July 11th, 2025**. A **pre-bid meeting** will be held at **9:00 A.M. on Thursday, July 24th, 2025**, at the Elkhart County Highway Department, 610 Steury Avenue, Goshen, IN 46528. The pre-bid meeting is not mandatory; however, attendance is recommended to receive the latest updates and have questions answered in the timeliest manner. Bidders who fail to participate in the pre-bid meeting and submit a bid do so at the risk of not having the best information.

Proposals shall be properly and completely executed on proposal forms furnished by the County in accordance with Revised Indiana Form 96 and shall be accompanied by the Contractor's Financial Statement form taken from Form 96A for any proposal of \$5,000 or more.

The Contractor shall submit an itemized proposal of the approximate quantities and components of labor and materials to complete the contract. Said proposal shall be upon the standard bid sheets used by Elkhart County, and said sheet must contain an authorized signature of the Contractor, or the bid of the Contractor may, at the discretion of Elkhart County, be rejected and declared invalid. Each proposal shall be accompanied by a non-collusion affidavit as required by the Statutes of Indiana. Bids shall be enclosed in a sealed envelope, bearing the title of the project and name and address of bidder.

Bids will be accepted only from bidders who are sufficiently and currently pre-qualified by the Indiana Department of Transportation. Proof of pre-qualifications must be submitted with the bid.

A current Contractor's Financial Statement taken from Form 96A and the Indiana Department of Transportation pre-qualification certificate may be placed on file with the Board of County Commissioners of Elkhart County at the Highway Division annually in lieu of executing these documents for each project.

All work may begin on **August 18th, 2025** and shall be completed by **May 15th, 2026**. Delays in completion beyond that date shall result in liquidated damages levied against the Contractor by Elkhart County. The damage charges shall be one thousand dollars (\$1000) per calendar day beyond the above stated date and any intermediate completion dates noted in the specifications.

A satisfactory bid bond (10% of bid), payable to the Board of County Commissioners of Elkhart County, Indiana executed by the bidder shall be submitted with each bid.

No bids shall be withdrawn after the opening of the bids without the consent of the Board of Commissioners of Elkhart County for a period of thirty (30) days after the scheduled time of closing.

Said work shall be subject to all the provisions of the plans and specifications therefore herein above referred to including the completion date thereof and penalty clause as therein set forth.

The Board of County Commissioners reserves the right to reject any and all Bids or to waive any informalities in the bidding

Dated this 7th day of July, 2025
Board of County Commissioners of Elkhart County
By Patricia a. Pickens, Auditor

Advertise: July 9th and July 16th, 2025 - Elkhart Truth and Goshen News

TP1 - GENERAL INFORMATION

GENERAL

The following Technical Provisions are in addition to the Indiana Department of Transportation 2024 "STANDARD SPECIFICATIONS", which Standard Specifications shall apply to this contract. Where the words "Standard Specifications" and also where reference consisting of a number or numbers are used, they shall be construed as referring to the Indiana Department of Transportation 2020 Standard Specifications and current supplemental specifications and standard detail drawings.

The term "State" as used in the Standard Specifications shall be deleted and replaced with the term "County".

The term "Engineer" as used in the Standard Specifications shall be the person, firm, or corporation named as such in the written Agreement between the OWNER and CONTRACTOR.

TP2 - TIME OF COMPLETION

GENERAL

Work on this Contract shall not begin prior to notice to proceed. The Contractor shall begin on or after **August 18th 2025**, and shall complete all work no later than **May 15th 2026**.

This completion date is a 'fixed calendar date' as defined by INDOT Standard Specifications section 108

Determination and Extension of Contract Time for Completion and Failure to Complete on Time shall be in accordance with the Agreement and all applicable requirements of 108.08 and 108.09 respectively, and modified as follows.

If an intermediate date is specified for one or more of the items or phases of the contract, liquidated damages will apply for that particular item or phase as if the intermediate date specified for said item or phase is the conclusion of said portion of project or contract.

No extension of Contract Time shall be allowed for weather or changes in quantities placed.

Changes in Contract Time will only be considered if requested in writing by the Contractor in accordance with Article 10 of the General Conditions.

The Contractor shall notify the Owner at least two (2) weeks in advance of his intention to perform any Work on the project. The contractor shall give the owner/inspector updated schedules of work on a weekly basis or as the schedule changes. The Contractor shall also notify the appropriate agencies of his intention to close any County Road in connection with the project. See ROAD CLOSING REQUIREMENTS.

Note that "Road Construction Ahead" signage shall be installed prior to any other work, and

shall be removed only upon final acceptance of the project or initial acceptance of the segment for paving packages. These signs shall be checked on a daily basis and promptly reset as needed.

Substantial completion of a road segment is defined as the full planned width of the final course of asphalt has been placed and is ready for traffic, shoulders have been applied, driveway approaches are completed, any required grading is complete, and final striping has been placed.

Final Inspection may be done on a per segment basis. When a particular segment is completed, a final inspection may be requested and final acceptance granted for that particular segment.

Final Acceptance of a road segment is defined as the full planned width of the final course of asphalt has been placed and is ready for traffic, shoulders have been applied, driveway approaches are completed, any required grading is complete, final striping has been placed, construction signs and construction debris removed, pre-final inspection punch list items have been completed and final inspection has been granted.

Project Completion will be assessed by the following criteria, the full planned width of the final course of asphalt has been placed and is ready for traffic, shoulders have been applied, driveway approaches are completed, any required grading is complete, final striping has been placed, construction signs and construction debris removed, pre-final inspection punch list items have been completed, final inspection has been granted and all contract line items are completed. Time extension may be granted on any work items added through change order or outside of contract.

TP3 - UTILITIES

GENERAL

The Contractor shall determine the location of all underground and overhead utility lines within the project limits. If proper clearances cannot be obtained, affected planned structures shall be placed as otherwise directed and approved by the adjacent utility representatives (and as accepted by the Engineer).

COORDINATION WITH UTILITIES

The Contractor shall be responsible for utility property and services in accordance with 107.20 of INDOT's Standard Specifications. All of the permanent and temporary utility appurtenances in their present or relocated positions shall have been considered in the bid. No additional compensation will be allowed for any delays, inconvenience, or damage sustained by the Contractor due to any interference from the said utility appurtenances or the operations of moving them.

The plan drawings include a list of names for the known companies that may have utilities located within the limits of construction in this contract. If any of these utilities are affected, it

APPENDIX A

For

2025 CRACK SEAL PROGRAM

APPENDIX A – Project Maps

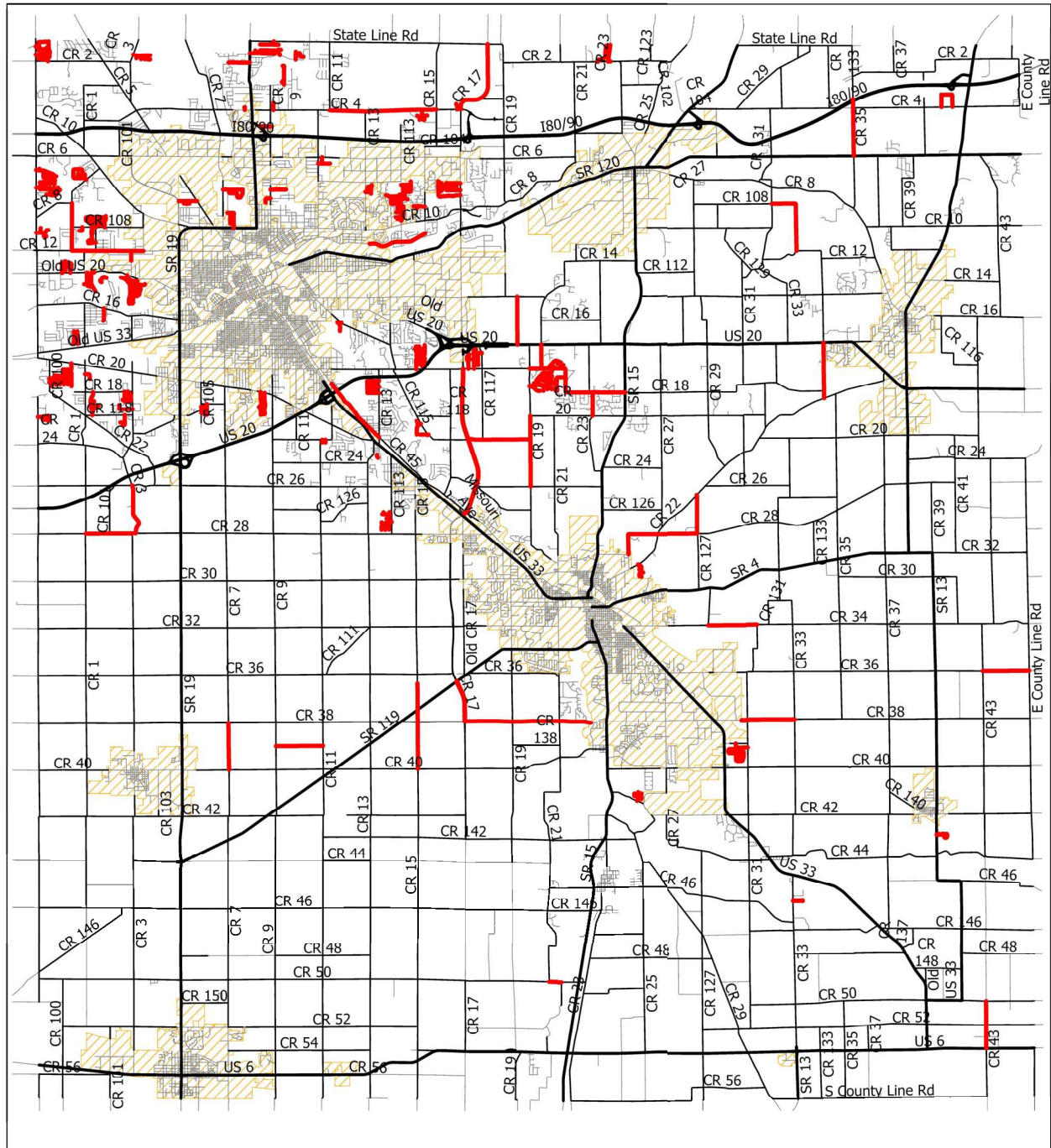
OWNERS:

ELKHART COUNTY, INDIANA, ACTING THROUGH
ITS BOARD OF COUNTY COMMISSIONERS
ELKHART COUNTY HIGHWAY DEPARTMENT
ENGINEERING SECTION
610 STEURY AVENUE
GOSHEN, IN 46528



Elkhart County Highway Department
610 Steury Avenue, Goshen, Indiana 46528
Phone: 574-533-0538 • Fax: 574-533-7103

Elkhart County 2025 Crack Seal



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LEGALSYS

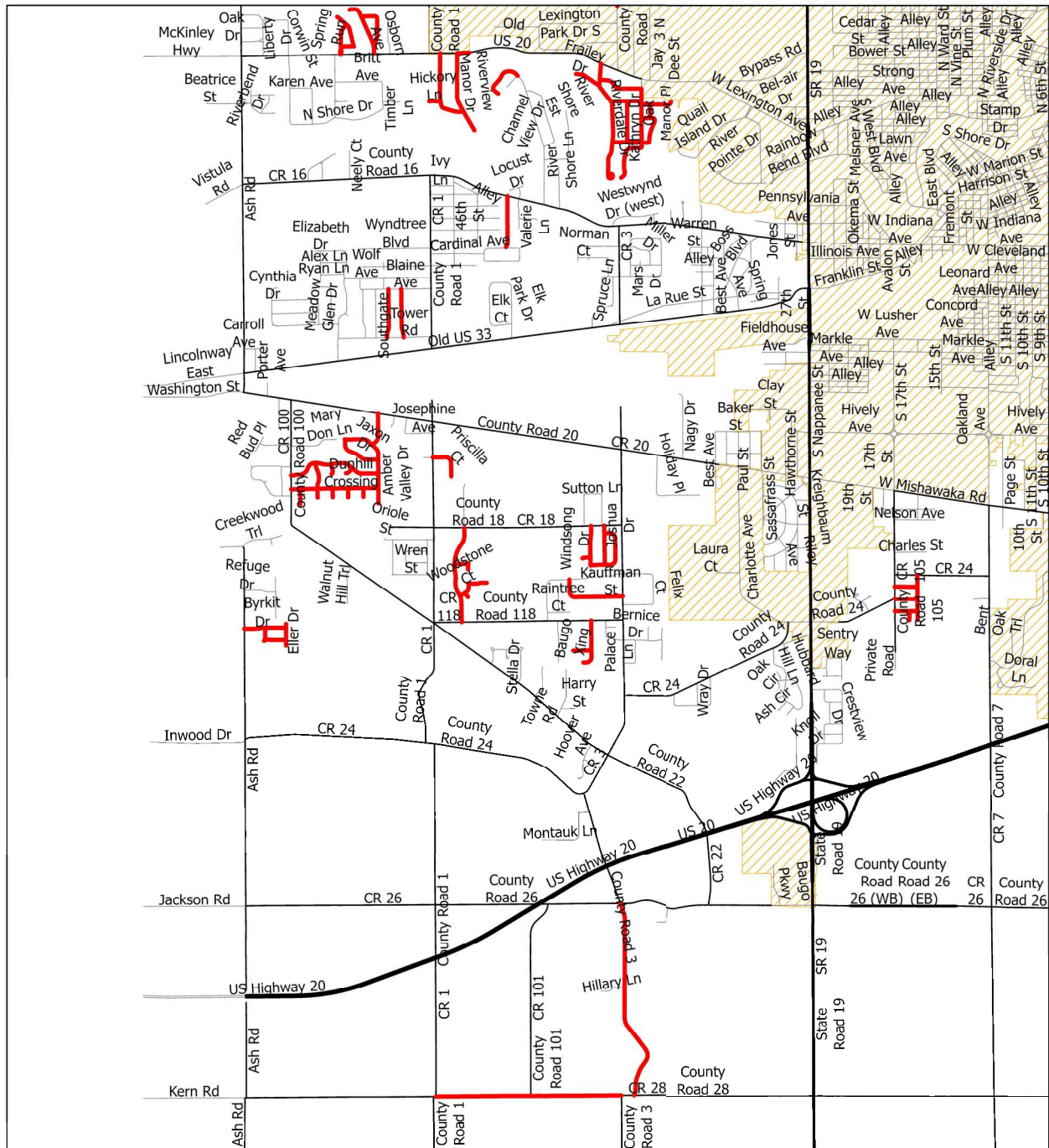
County Primary
 INDOT Overpass
 St. Joe County

State Trunkline
 Toll Road Commission
 <all other values>
 2025 Crack Seal

7/25/2025

Elkhart County - Baugo Twp

2025 Crack Seal



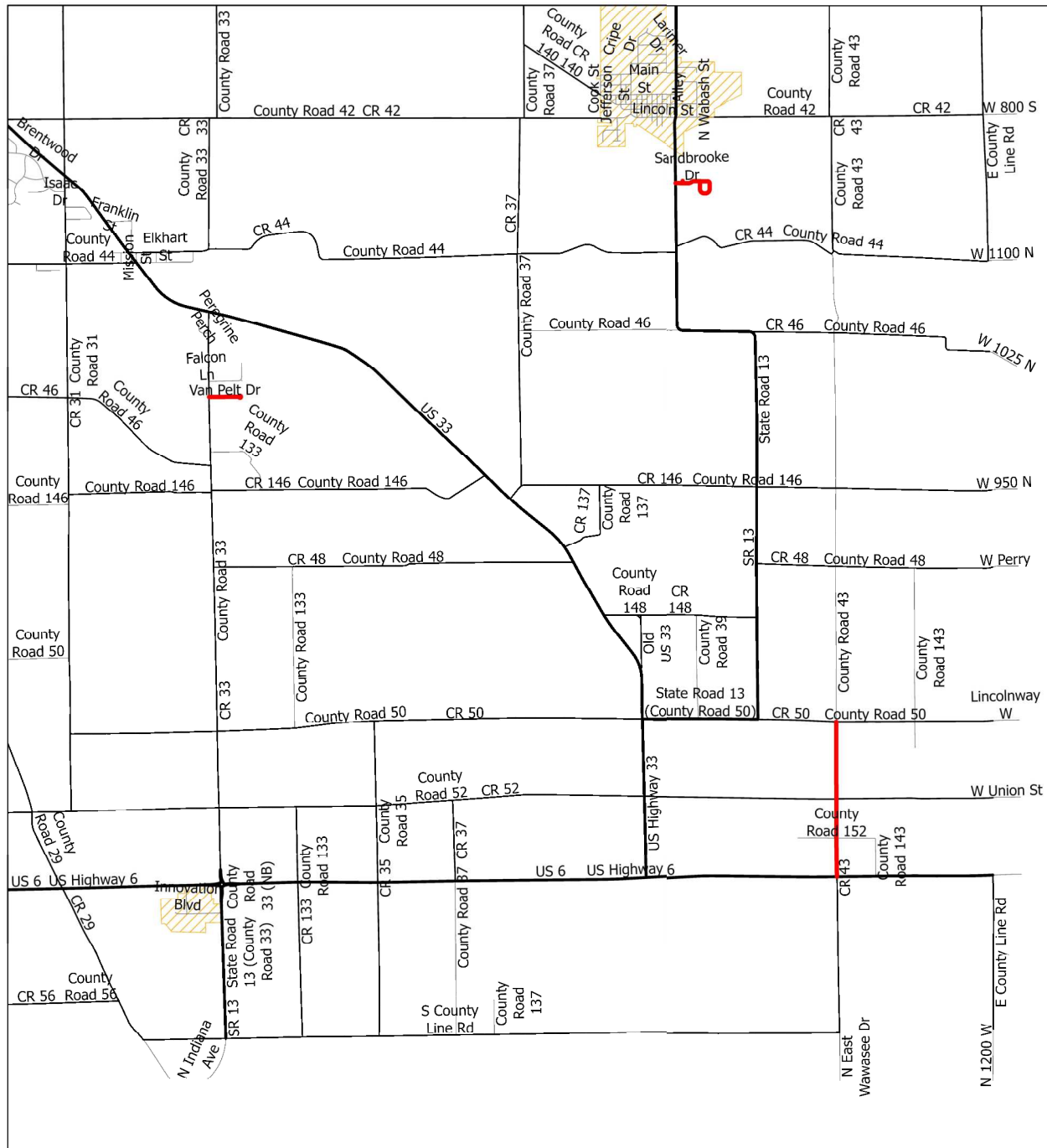
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Elkhart County - Benton Twp 2025 Crack Seal



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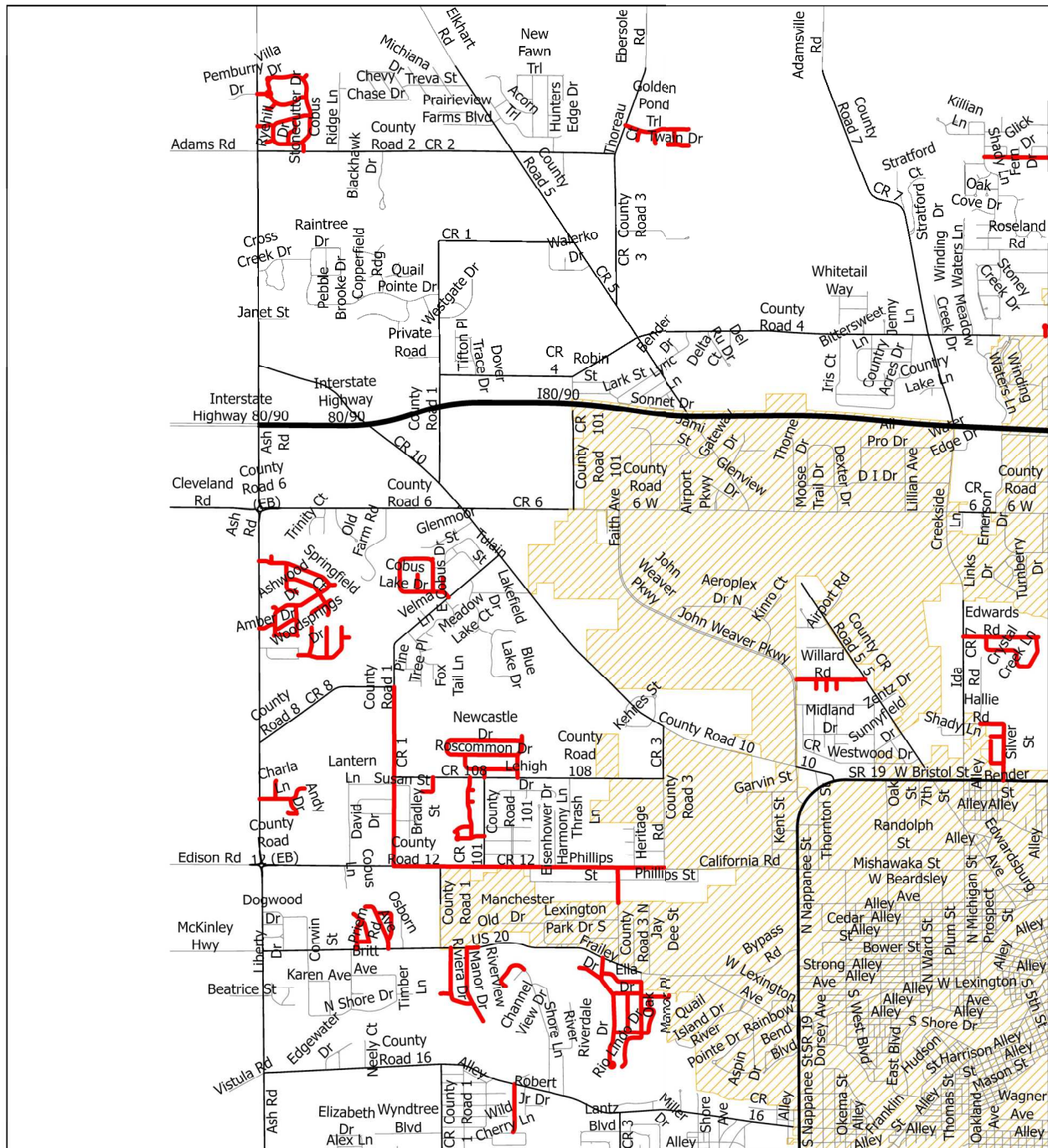
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Elkhart County - Cleveland Twp

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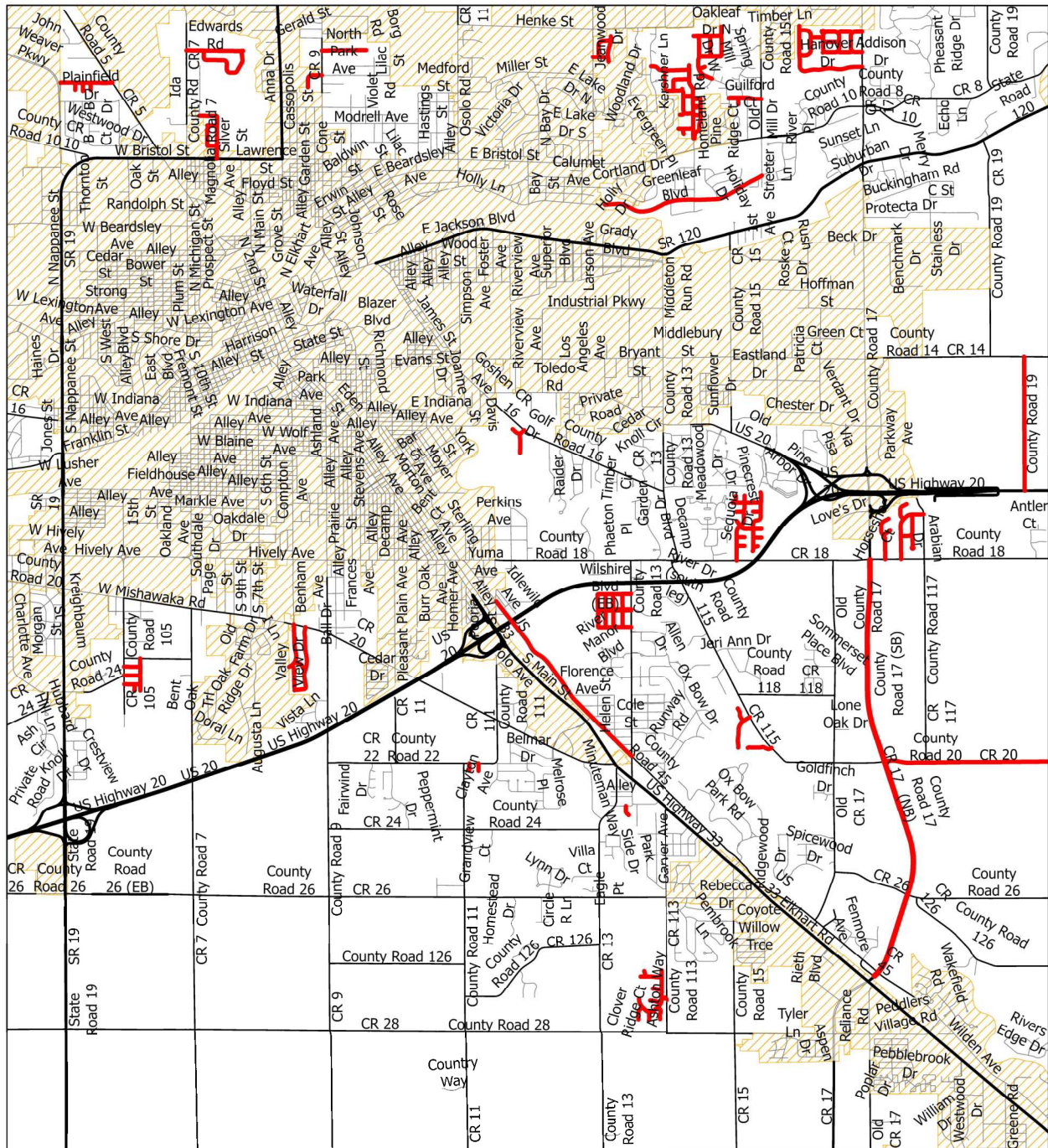
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Elkhart County - Concord Twp

2025 Crack Seal



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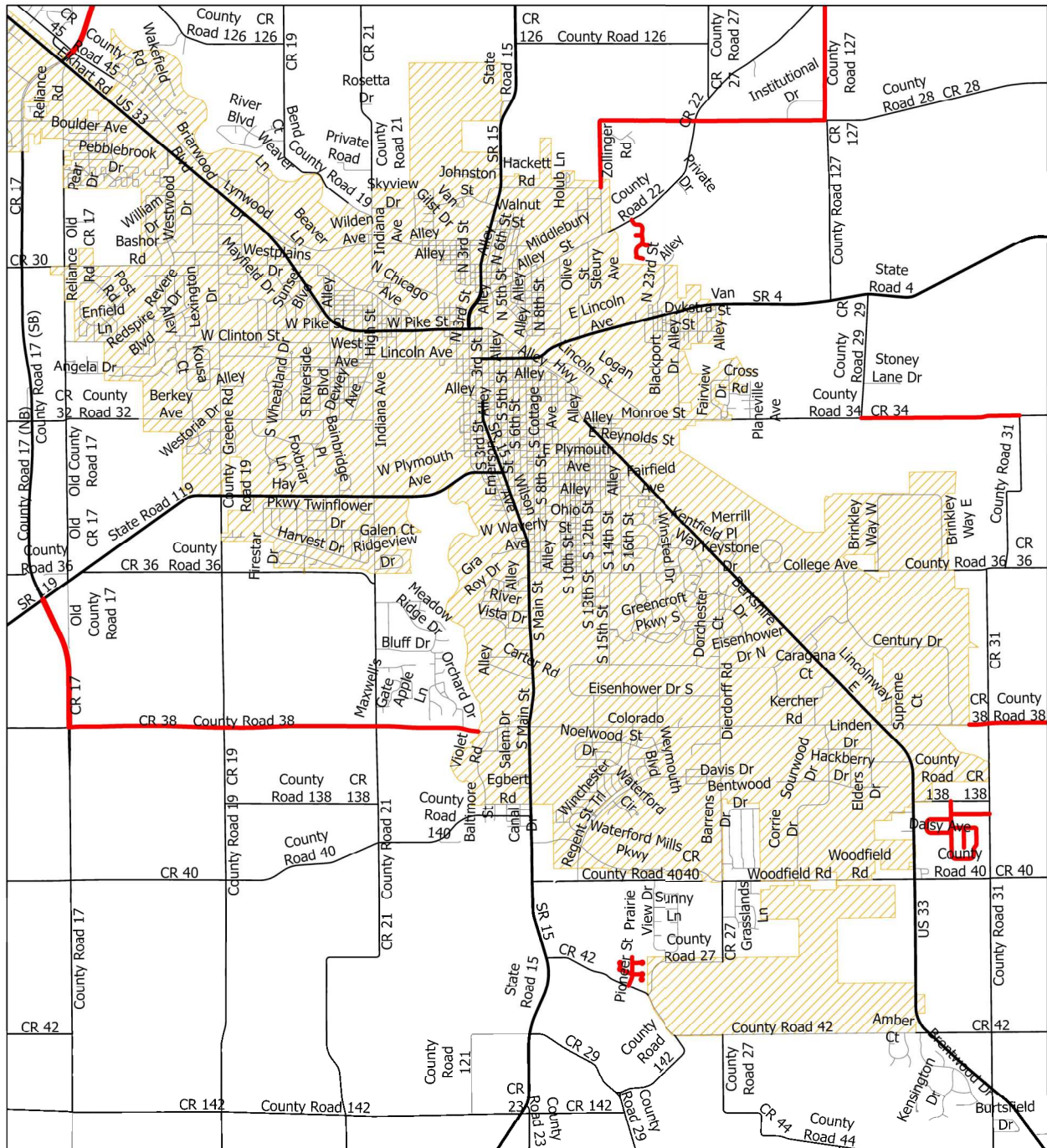
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Elkhart County - Elkhart Twp

2025 Crack Seal



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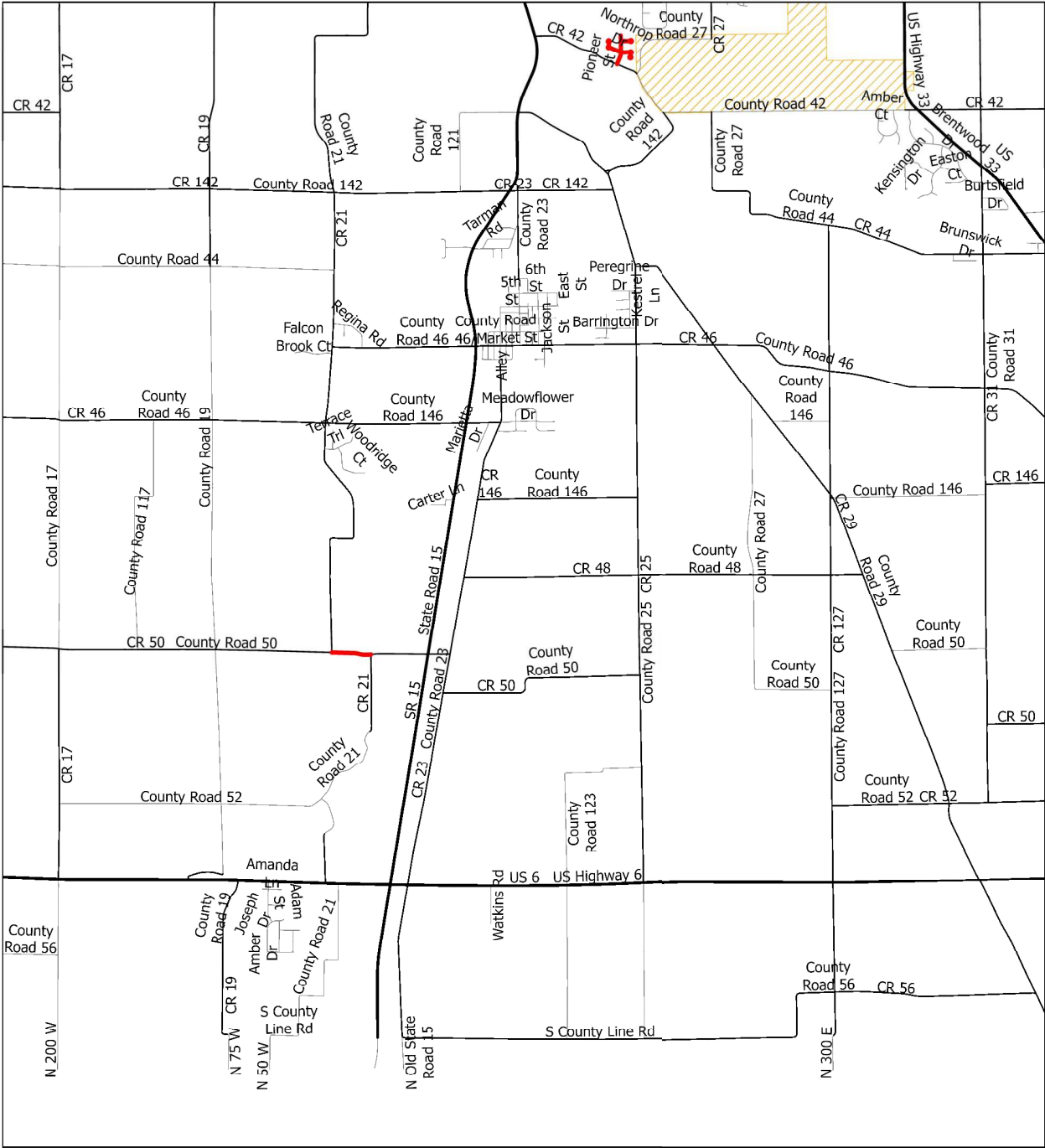
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Elkhart County - Jackson Twp

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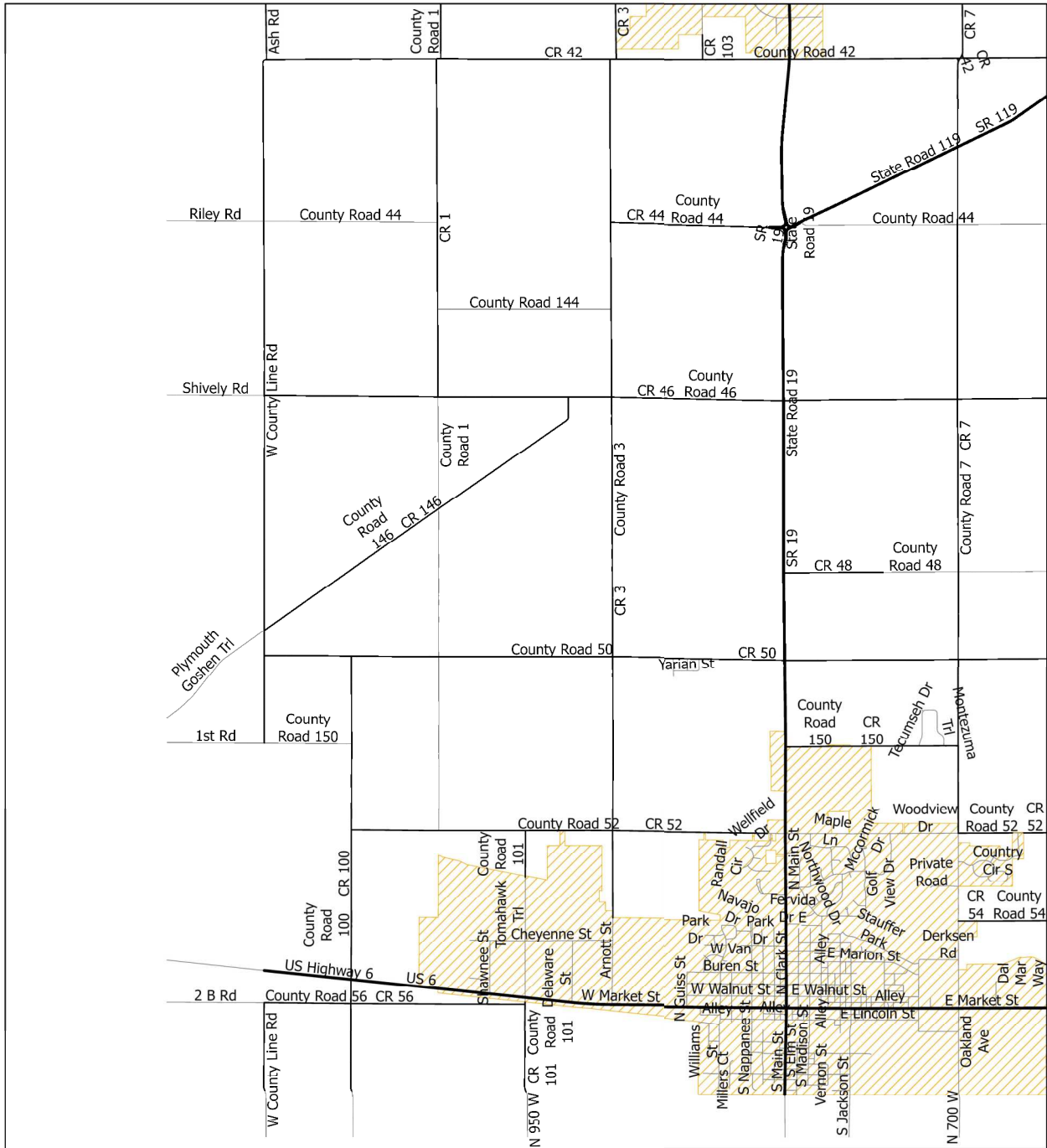
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Elkhart County - Locke Twp 2025 Crack Seal



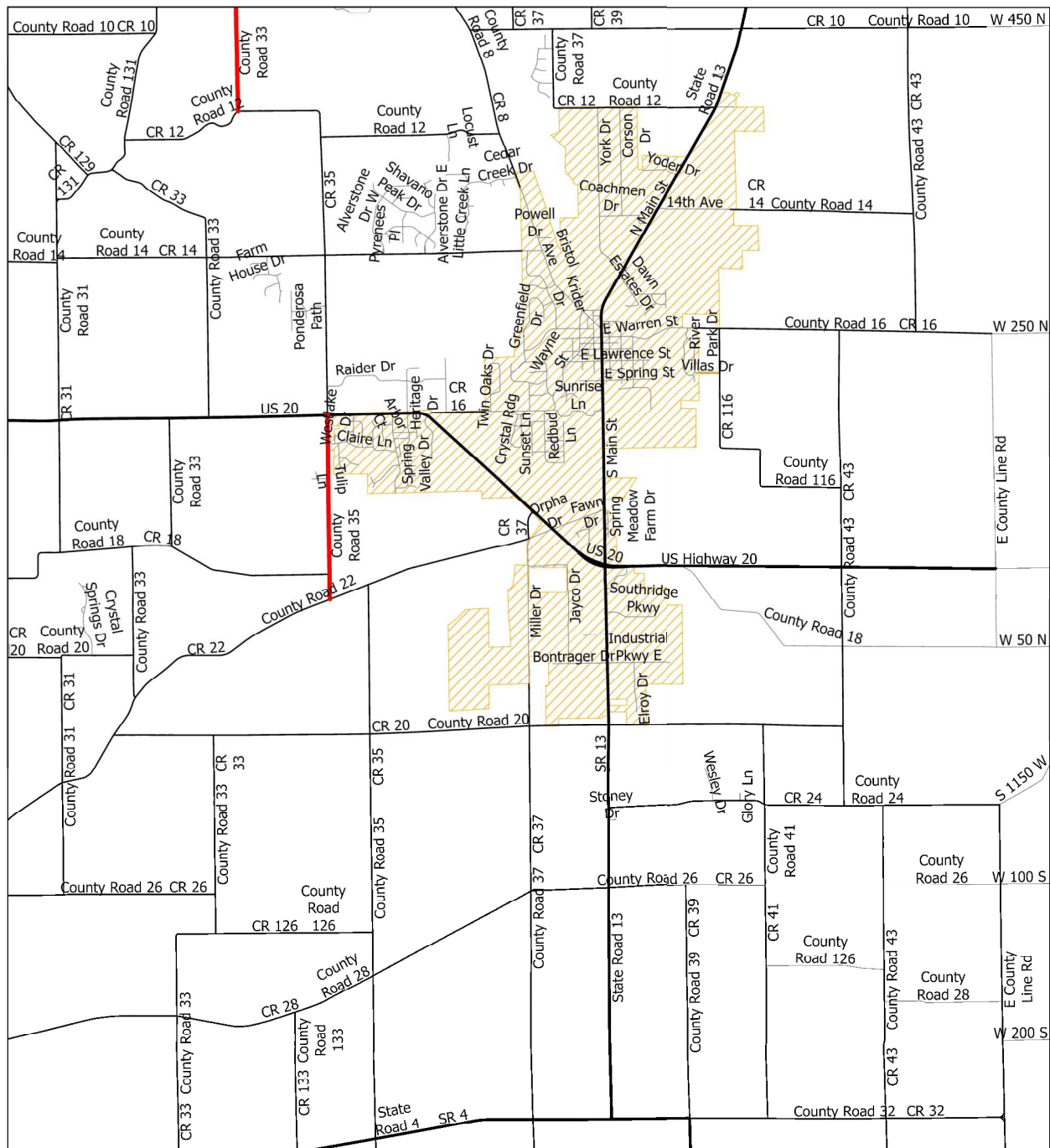
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Elkhart County - Middlebury Twp 2025 Crack Seal



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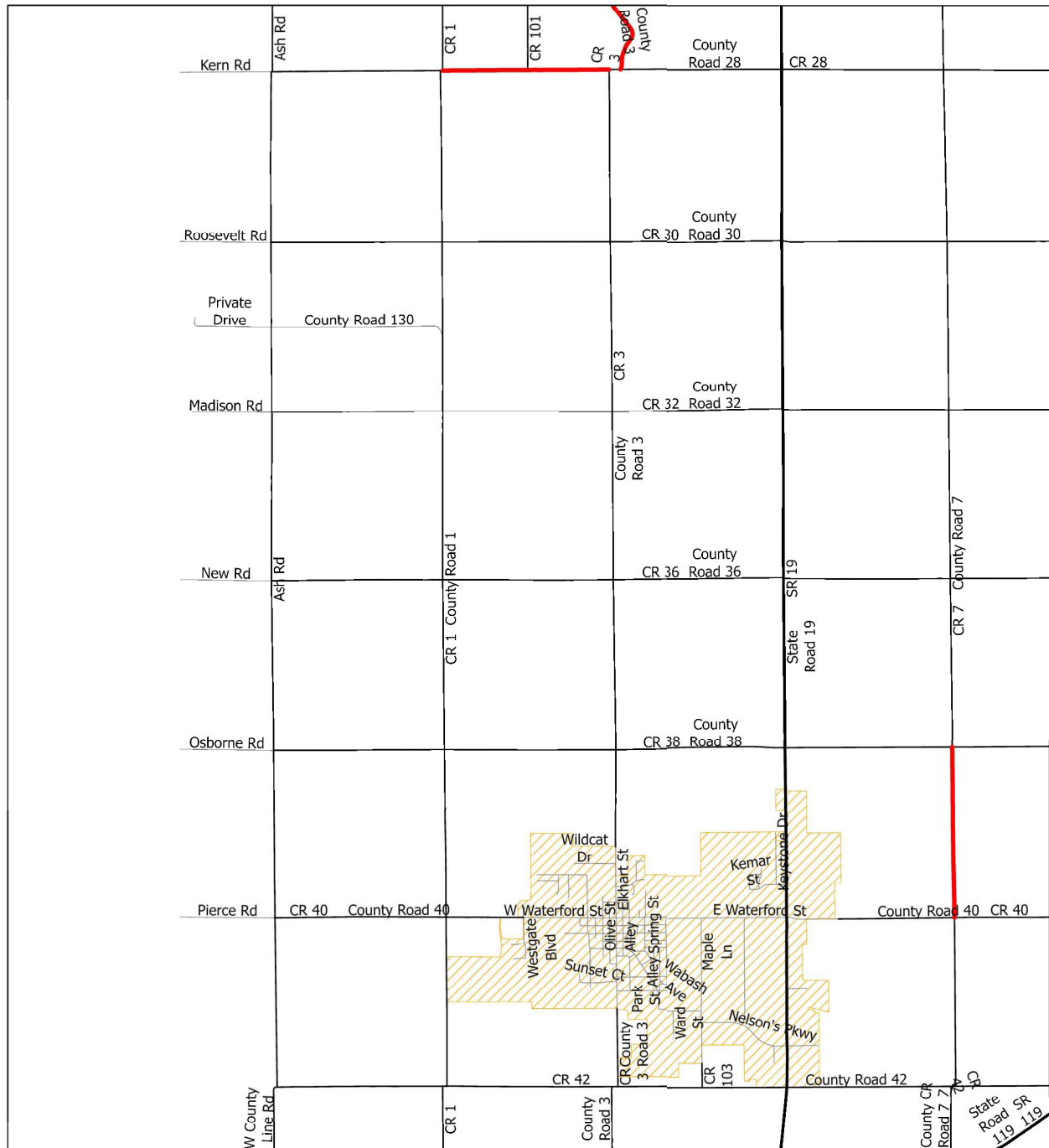
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Elkhart County - Olive Twp

2025 Crack Seal



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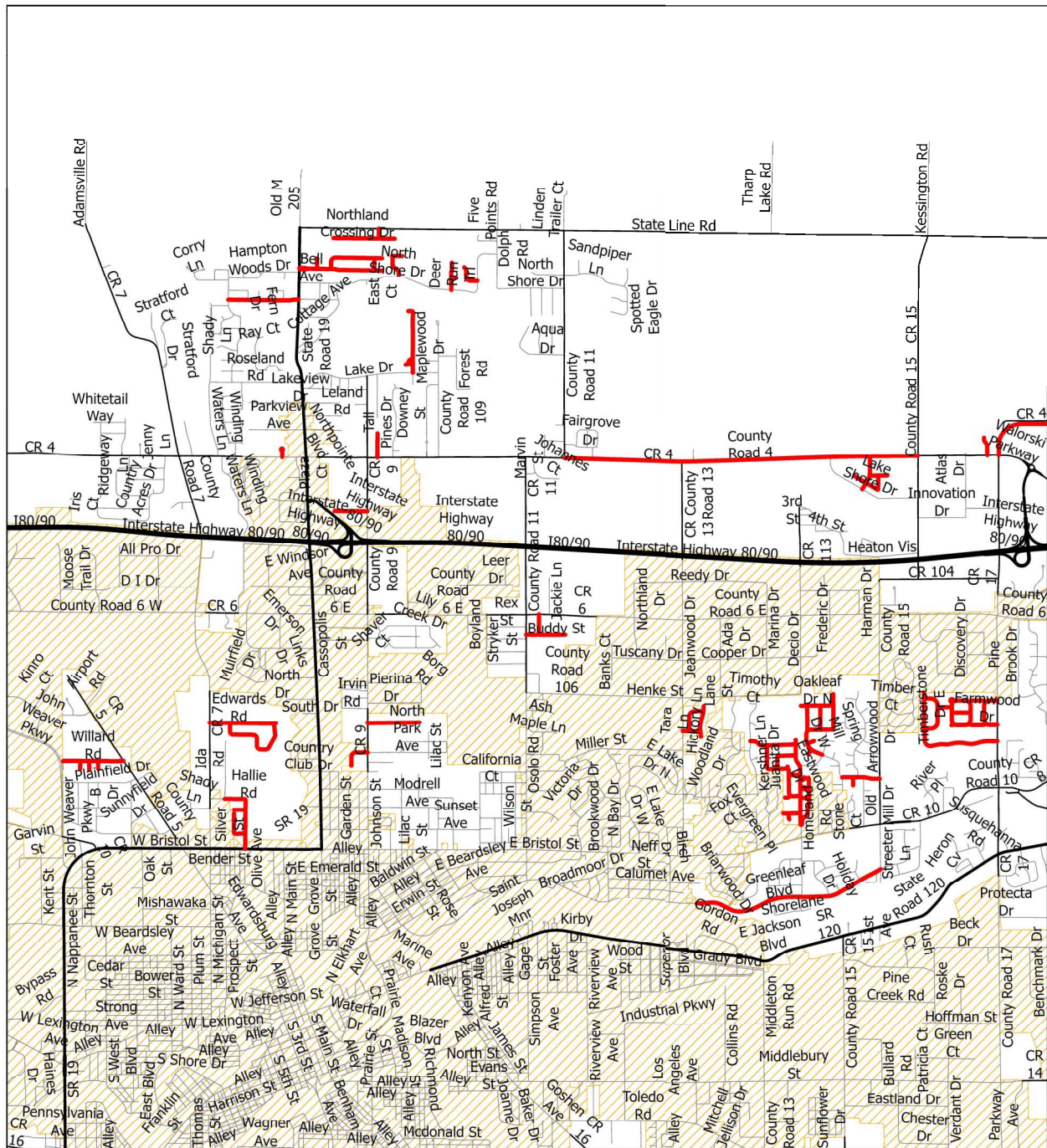
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Elkhart County - Osolo Twp

2025 Crack Seal



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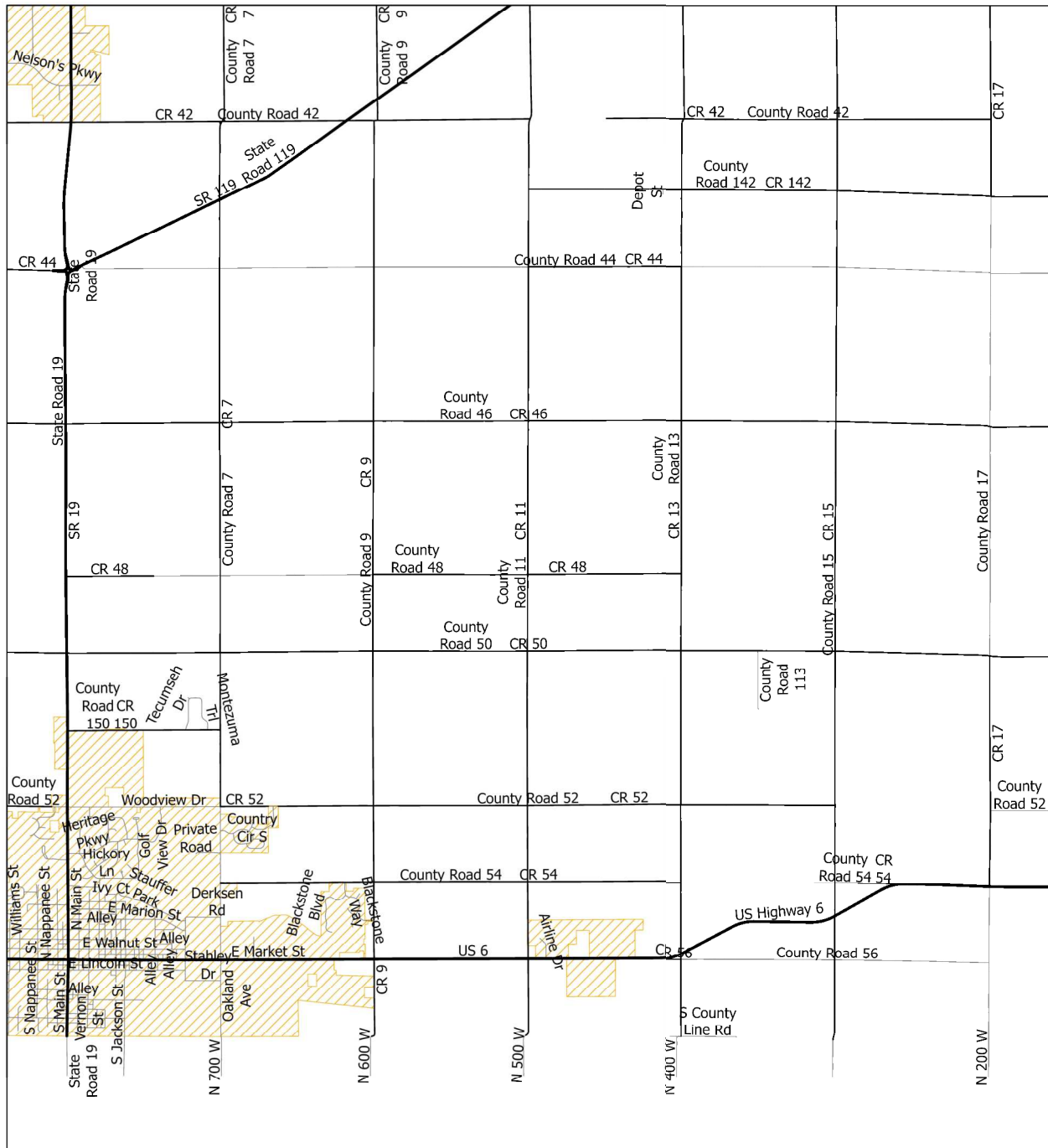
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- Incorporated_Areas
- 2025 Crack Seal

7/25/2025

Elkhart County - Union Twp

2025 Crack Seal



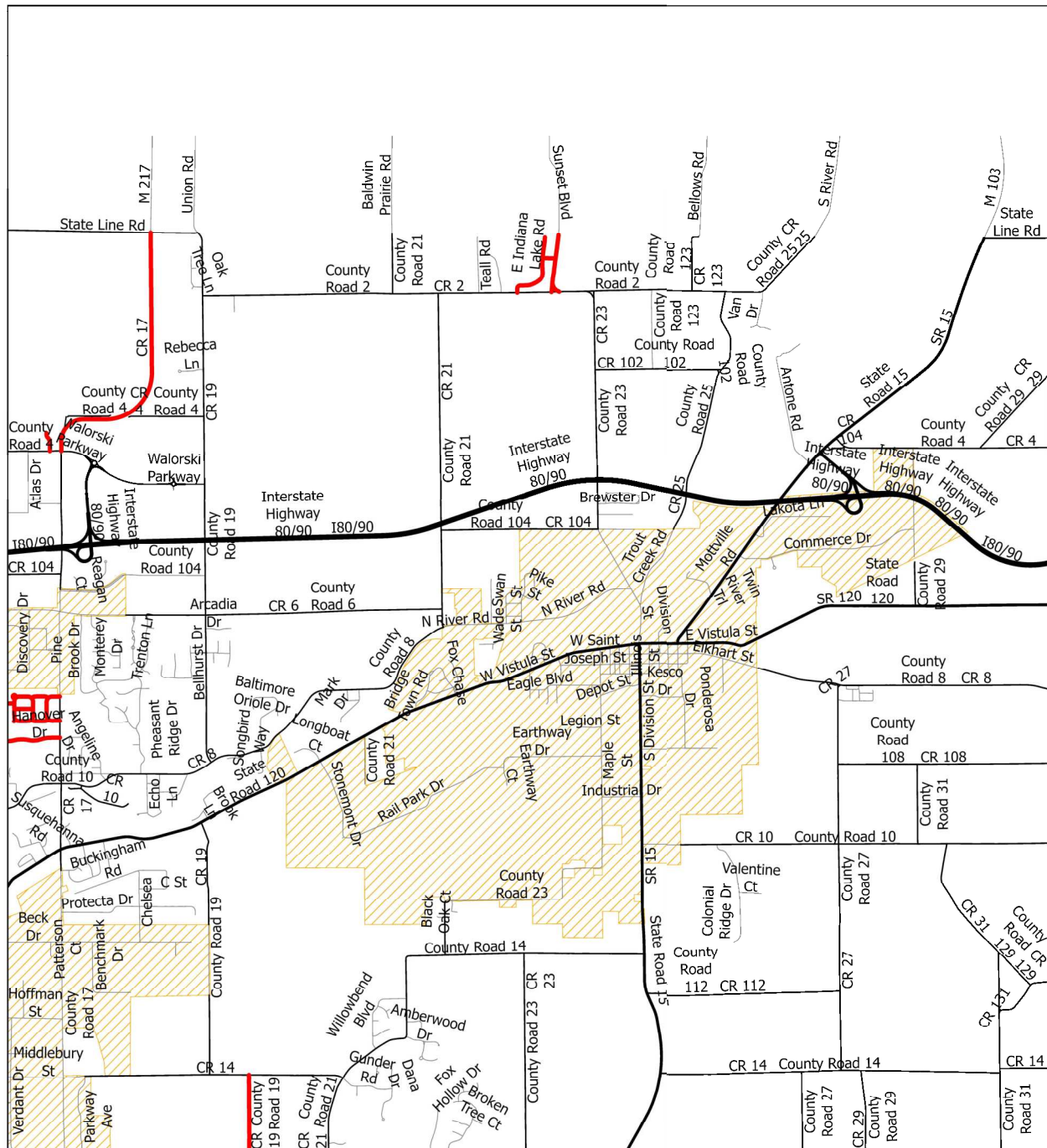
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Legend

- Incorporated_Areas
- 2025 Crack Seal

7/25/2025

Elkhart County - Washington Twp 2025 Crack Seal



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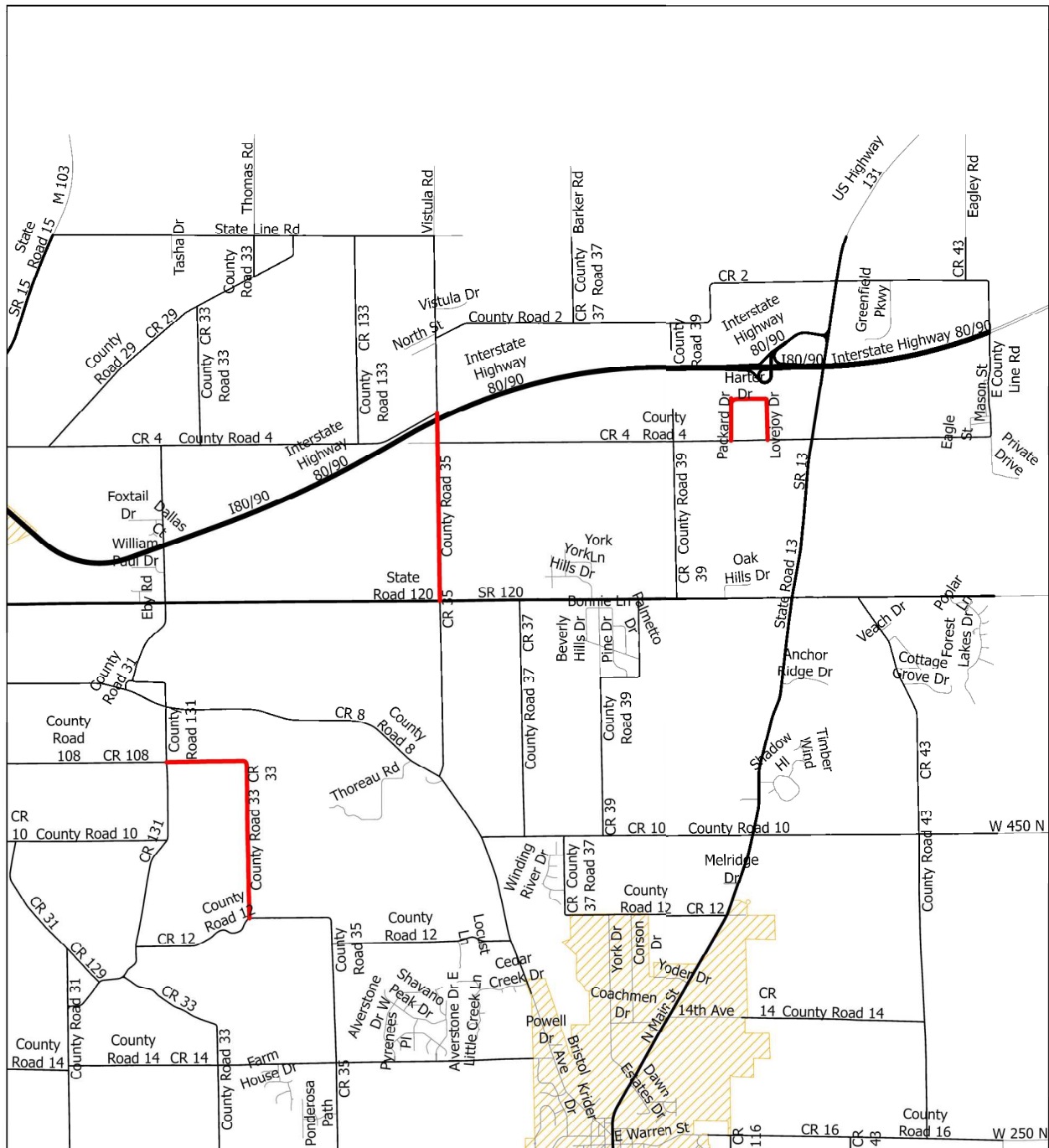
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 2025 Crack Seal

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Elkhart County - York Twp

2025 Crack Seal



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- Incorporated_Areas
- 2025 Crack Seal

7/25/2025

APPENDIX B

For

2025 CRACK SEAL PROGRAM

APPENDIX B – Project Quantities

OWNERS:

ELKHART COUNTY, INDIANA, ACTING THROUGH
ITS BOARD OF COUNTY COMMISSIONERS
ELKHART COUNTY HIGHWAY DEPARTMENT
ENGINEERING SECTION
610 STEURY AVENUE
GOSHEN, IN 46528



Elkhart County Highway Department
610 Steury Avenue, Goshen, Indiana 46528
Phone: 574-533-0538 • Fax: 574-533-7103

Road Name	From	To	Length (mi)	# of Lanes	Width (ft)	Right Shoulder Width (ft)	Left Shoulder Width (ft)
Church Rd	E Indiana Lake Rd	County Road 23	0.082	1	16	0	0
County Road 23 (east leg)	County Road 2	County Road 23 (west leg)	0.071	2	22	0	0
Conrad St	Buddy	County Road 6	0.133	2	18	0	0
Hickory Ln	End	Manor Ln	0.033	2	15	0	0
Oak Leaf Pl	Oak Manor Pl	Oak Ln	0.047	2	18	0	0
Old Orchard Ln	Golf Dr	County Road 16	0.036	2	18	0	0
Golf Dr	End	Old Orchard Ln	0.07	2	18	0	0
Lombard Ave	Benham Ave	Valley View Dr	0.102	2	20	0	0
County Road 1	County Road 108	County Road 8	0.503	2	24	0	0
Stonegate Cir	Kelsie Ct	Ridgepoint Ct	0.075	2	22	0	0
Stonegate Cir	Clover Ridge Ct	Kelsie Ct	0.066	2	22	0	0
Quail Ridge Dr (WB)	State Road 19	Quail Ridge Dr	0.055	2	15	0	0
Barberry Dr	Quail Ridge Dr	Heatherfield Dr	0.078	2	22	0	0
Jimmie St	Windsong Dr	Joshua Dr	0.076	2	22	0	0
Birchwood Dr	Amber Meadows Ct/Amber Meadows Dr	End	0.043	2	22	0	0
Laverne Ct (NB/SB)	Private Road	Maplewood Dr	0.048	2	22	0	0
Woodside Dr (cul-de-sac)	Woodside Dr (NB/SB)	Woodside Dr (EB/WB)	0.056	2	20	0	0
Balmoral Dr	Stanford Dr	Woodside Dr	0.091	2	15	0	0
Merganser Dr	Woodsprings Dr	End	0.041	2	22	0	0
Crestwood/Eastwood cul-de-sac	Eastwood Dr	End	0.013	2	18	0	0
Willow Wind Ct	End	Windsong Dr	0.043	2	22	0	0
Stonegate Ct	End	Ashton Way	0.066	2	22	0	0
Stonegate (WB)	Ashton Way	County Road 113	0.045	1	20	0	0
Amber Meadows Ct (cul-de-sac)	End	Amber Meadows Ct	0.007	2	22	0	0
Darin Ct	Sandbrooke Dr	End	0.015	2	22	0	0
Northrop Dr (cul-de-sac)	Northrop Dr	Northrop Dr	0.029	2	20	0	0
Northrop Dr (cul-de-sac)	DeKalb Ln	Northrop Dr	0.033	2	20	0	0
Glenriver Dr	River Forest Dr	End	0.104	2	22	0	0
Alesha Way	Patricia Dr	Sandbrooke Dr	0.098	2	22	0	0
Patricia Dr	Alesha Way	Sandbrooke Dr	0.094	2	22	0	0
Sunflower Ave	Buttercup Ave	Tropicana Ave	0.15	2	22	0	0
Buttercup Ave	Daisy Ave	INDOT split	0.04	2	22	0	0
Buttercup Ave	INDOT split	Sunflower Ave	0.036	2	22	0	0
Daisy Ave	Buttercup Ave	Tropicana Ave	0.156	2	22	0	0
Eagle Hill Ln	Fall Creek Dr	Woodmere Dr	0.185	2	22	0	0
Meridian Ct	Blue Heron Dr	End	0.056	2	22	0	0
Woodmere Dr	Eagle Hill Ln	Woodmere Dr	0.075	2	22	0	0
Weber Ln	El Dorado Dr	Fall Creek Dr/Stonecreek Dr	0.118	2	22	0	0
Stonecreek Dr	Stonecreek Ct	Weber Ln	0.08	2	22	0	0
Stonecreek Ct	Wingham Ct	Stonecreek Dr	0.074	2	22	0	0
Fall Creek Ct	Fall Creek Dr cul-de-sac	End	0.062	2	22	0	0
Fall Creek Dr	Stonecreek Dr/Weber Ln	Fall Creek Ct	0.075	2	22	0	0
Deer Path Ct	Hillside Dr	End	0.156	2	22	0	0
Fall Creek Dr	Woodmere Dr	Eagle Hill Ln	0.131	2	22	0	0
Ruby Ct	Emerald Chase Ln	End	0.046	2	22	0	0
Emerald Chase Ln	County Road 18	Ruby Ct	0.08	2	22	0	0
Jade Cir	End	Emerald Chase Ln	0.053	2	22	0	0
Emerald Chase Ln W	Opal Ct	Emerald Chase Ln	0.136	2	22	0	0
Opal Ct	Emerald Chase Ln W	End	0.08	2	22	0	0
Russell Pointe Dr	County Road 2	Dawson Dr	0.054	2	22	0	0
Twain Dr	End	Melville Pass	0.042	2	22	0	0
Twain Dr	Melville Pass	End	0.075	2	22	0	0
Spring Meadow Ct	Springfield Ct	End	0.031	2	22	0	0
Spring Meadow Ct	End	Springfield Ct	0.097	2	22	0	0
Falling Water Dr	Stone Edge Dr	Spring Run	0.119	2	22	0	0
Stone Edge Dr	Spring Run	Falling Water Dr	0.065	2	22	0	0
Spring Run	Stone Edge Dr	Falling Water Dr	0.125	2	22	0	0
Spring Run (NB)	Old US 20	Spring Run	0.027	1	12	0	0
Falling Waters Ct	Falling Water Dr	End	0.064	2	22	0	0
Arbor Dale Ct	End	Dunhill Crossing	0.047	2	22	0	0
West Port Ln	End	Dunhill Crossing	0.046	2	22	0	0
Brook Valley Ct	End	Dunhill Crossing	0.048	2	22	0	0
Long Grove Dr	End	Dunhill Crossing	0.083	2	22	0	0
Weathered Pine Ct	End	Dunhill Crossing	0.049	2	22	0	0
Timberleaf Ct	End	Woodstone Ct	0.026	2	22	0	0
Woodstone Ct	Timberleaf Ct	Woodstone Ct	0.056	2	22	0	0
Woodstone Ct	Westleaf Manor Blvd	Timberleaf Ct	0.031	2	22	0	0
Woodstone Ct	Woodstone Ct	End	0.094	2	22	0	0

Sommerwood Ct	Westleaf Manor Blvd	Sommerwood Ct cul-de-sac	0.027	2	22	0	0
Crossing Gate Dr	Ashton Ct	End	0.042	2	22	0	0
Canyon River Dr	End	County Road 115	0.182	2	22	0	0
Gardenwood Trl	Northland Crossing Dr	State Line Rd	0.067	2	22	0	0
County Road 17 (SB)	County Road 20	County Road 18	1.52	2	26	8	4
County Road 17 (NB)	County Road 20	County Road 18	1.519	2	26	8	4
Missouri Ave	County Road 17 (SB)	County Road 17 (NB)	0.01	2	24	0	0
Sandy Creek Dr	Ash Rd/Pembury Dr	Sandy Creek Dr Roundabout	0.052	2	22	0	0
Sandy Creek Dr Roundabout	Sandy Creek Dr	Villa Dr	0.031	2	22	0	0
Sandy Creek Dr Roundabout	Sandy Creek Dr	Villa Dr	0.022	2	22	0	0
Sandy Creek Dr Roundabout	Sandy Creek Dr	Sandy Creek Dr	0.026	2	22	0	0
County Road 35	County Road 4	Interstate Highway 80/90 (EB)	0.143	2	22	2	2
County Road 35	Interstate Highway 80/90 (EB)	Interstate Highway 80/90 (WB)	0.016	2	22	2	2
County Road 35	Interstate Highway 80/90 (WB)	County Road 4	0.034	2	22	2	2
Glen Dr	County Road 4	End	0.122	2	22	0	0
Lakeland Rd	County Road 4	End	0.157	2	9	0	0
Lincoln Dr	Ashwood Dr	Kennedy Dr	0.134	2	22	0	0
Maude St	End	Willard Rd	0.053	2	18	0	0
Stardust Ct	Ashwood Dr	End	0.036	2	22	0	0
Hickory Ln	Woodmont Dr	End	0.032	2	15	0	0
Sunwood Dr	Woodside Dr	Bruce Dr	0.119	2	20	0	0
Tara Ln	Manor Ln	Woodmont Dr	0.115	2	15	0	0
Woodmont Dr	Tara Ln	Hickory Ln	0.084	2	15	0	0
Oakcrest Dr	Ashwood Dr	Kennedy Dr	0.118	2	22	0	0
Edwards Rd	County Road 7	Pleasant Pl	0.129	2	18	0	0
Edwards Rd	Pleasant Pl	Crystal Creek Ln	0.28	2	18	0	0
Farmwood Dr	Bridgewood Dr	County Road 17	0.075	2	20	0	0
Farmwood Dr	Bruce Dr	Bridgewood Dr	0.112	2	20	0	0
Farmwood Dr	Woodside Dr	Bruce Dr	0.105	2	20	0	0
Manor Ln	Jeanwood Dr	Tara Ln	0.042	2	15	0	0
Hickory Ln	Manor Ln	Woodmont Dr	0.128	2	15	0	0
Manor Ln	Tara Ln	Hickory Ln	0.07	2	15	0	0
Gertrude St	End	Willard Rd	0.054	2	18	0	0
Esther St	End	Willard Rd	0.061	2	18	0	0
Blair Ct	End	Century Dr	0.039	2	18	0	0
Oak Ln	Oak Leaf Pl	Oakwood Pl	0.073	2	18	0	0
Frailley Dr	End	Riverdale Dr	0.143	2	18	0	0
Riviera Dr	Hickory Ln	Old Us 20	0.254	2	18	0	0
Hickory Ln	End	Riviera Dr	0.059	2	22	0	0
Oakwood Pl	Oak Manor Pl	Oak Ln	0.045	2	18	0	0
Riverview Manor Dr	Riviera Dr	Old Us 20	0.316	2	18	0	0
Riverview Manor Dr	End	Riviera Dr	0.117	2	18	0	0
Kathryn Dr	Oak Grove Dr	Ella Dr	0.218	2	18	0	0
Riverdale Dr (east leg)	Riverdale Dr (west leg)	Riverdale Dr	0.054	2	18	0	0
Pomona St	Tower Rd	Blaine Ave	0.256	2	18	0	0
Bellflower St	Tower Rd	Blaine Ave	0.257	2	18	0	0
Hummingbird Ct	Flicker Dr	End	0.05	2	22	0	0
Flicker Dr	Downy Ct	Sequoia Dr	0.121	2	20	0	0
Downy Ct	Flicker Dr	End	0.052	2	22	0	0
Flicker Dr	Hummingbird Ct	Downy Ct	0.065	2	20	0	0
Flicker Dr	End	Hummingbird Ct	0.024	2	20	0	0
Condor Ct	End	Sequoia Dr	0.057	2	20	0	0
Warbler Ct	End	Osage Dr	0.057	2	22	0	0
Mulberry Ct	Osage Dr	End	0.059	2	20	0	0
Catalpa Ct	Osage Dr	End	0.059	2	20	0	0
Mallard Ct	Sequoia Dr	End	0.061	2	22	0	0
Eastgate Ave	Quebec St	Yukon St	0.056	2	16	0	0
Eastgate Ave	Santa Anita St	Quebec St	0.06	2	16	0	0
County Road 35	County Road 22	County Road 18	0.16	2	24	0	0
County Road 18	County Road 23 (N)	County Road 23 (S)	0.07	2	24	2	2
Ellis St	Byrd Ave	Wilshire Blvd (EB)	0.123	2	16	0	0
Lotus Ln	County Road 105	Terrace Ln	0.121	2	18	0	0
Kauffman St	Summer Tree Ln	County Road 3	0.249	2	16	0	0
Sunflower Ln	End	Cherry Ln	0.048	2	22	0	0
County Road 19	County Road 20 (W)	County Road 20 (E)	0.504	2	22	2	2
Jasmine Ct	End	County Road 22	0.059	2	22	0	0
Raber Ct	End	Ashton Way	0.082	2	22	0	0
County Road 28	County Road 1 (N)	County Road 101	0.503	2	24	0	0
County Road 15	State Road 119	Speed Limit Split	0.542	2	22	2	2
County Road 15	County Road 38	State Road 119	0.256	2	24	0	0

Prairie Rose Ave	Tropicana Ave	County Road 31	0.252	2	22	0	0
County Road 15	County Road 40	County Road 38	0.998	2	24	0	0
County Road 50	County Road 21 (N)	County Road 21 (S)	0.256	2	24	0	0
County Road 43	County Road 152	County Road 52	0.255	2	22	2	2
County Road 43	US Highway 6	County Road 152	0.246	2	22	2	2
County Road 43	County Road 52	County Road 50	0.501	2	22	2	2
County Road 36	County Road 43	E County Line Rd	0.982	2	22	2	2
Eastgate Ave	Yukon St	Ellis St	0.069	2	16	0	0
Ellis St	Wilshire Blvd (WB)	Eastgate Ave	0.113	2	16	0	0
Ellis St	Wilshire Blvd (EB)	Wilshire Blvd (WB)	0.007	2	16	0	0
Eastgate Ave	Ellis St	County Road 13	0.065	2	16	0	0
County Road 108	County Road 131	PASER rating split	0.232	2	22	2	2
County Road 108	PASER rating split	County Road 33	0.27	2	22	2	2
County Road 33	County Road 12	County Road 108	1.006	2	24	0	0
County Road 12	County Road 1 (NB)	County Road 1 (SB)	0.262	2	22	2	2
County Road 28	County Road 101	County Road 3 (S)	0.48	2	24	0	0
Castlewood Ct	End	Forest Grove Ave	0.035	2	22	0	0
Forest Grove Ave	Elkhart City limits	Castlewood Ct	0.187	2	22	0	0
White Oak Ct	Irongate Dr	Country Manor Pl	0.09	2	22	0	0
Crystal Creek Ln	Pleasant Pl	Edwards Rd	0.238	2	18	0	0
Bannock Cir	End	Bainbridge Dr	0.051	2	22	0	0
Andy Dr	Kevin Ct	Charla Ln	0.092	2	22	0	0
Kevin Ct	End	Andy Dr	0.046	2	22	0	0
Irongate Dr (cul-de-sac)	Irongate Dr	Irongate Dr	0.034	2	22	0	0
North Fork Ln	Charla Ln	End	0.103	2	22	0	0
Kelsie Ct	Stonegate Cir	End	0.058	2	22	0	0
Riviera Dr	Riverview Manor Dr	Hickory Ln	0.152	2	18	0	0
Forest Grove Ave	Kingsland Ct	Penton Ct	0.064	2	22	0	0
Forest Grove Ave	Castlewood Ct	Kingsland Ct	0.062	2	22	0	0
Eastwood Dr	Ray Ln	Homeland Rd	0.067	2	18	0	0
Creek Ridge Ct	End	Arlene Ave	0.078	2	22	0	0
Stonegate (EB)	Ashton Way	County Road 113	0.045	1	20	0	0
Ridgepoint Ct	End	Stonegate Cir	0.098	2	22	0	0
Falcon Ct	Sequoia Dr	End	0.033	2	20	0	0
Ray Ln	End	Eastwood Dr	0.039	2	18	0	0
Sunnytrail Pl	Spring Mill Dr W	End	0.047	2	22	0	0
Briarton Dr	Quail Ridge Dr	Heatherfield Dr	0.071	2	22	0	0
Heatherfield Dr	Barberry Dr	End	0.049	2	22	0	0
Heatherfield Dr	Tiverston Dr	Barberry Dr	0.196	2	22	0	0
Heatherfield Dr	Briarton Dr	Tiverton Dr	0.068	2	22	0	0
Pintail Dr	Woodsprings Dr	End	0.159	2	22	0	0
N Cobus Dr	Cobus Creek Dr	East Cobus Dr	0.175	2	20	0	0
Stow Ct	Cobus Lake Dr	End	0.083	2	20	0	0
Rogers Rd	End	County Road 9	0.208	2	20	0	0
Spring Ct	Oakbrook Dr	End	0.036	2	22	0	0
Valley Spring Ct	Springfield Ct	Oakbrook Dr	0.088	2	22	0	0
Valley Spring Ct	End	Springfield Ct	0.113	2	22	0	0
Canvasback Trce	Woodsprings Dr	End	0.169	2	22	0	0
Cobus Creek Dr	Cobus Lake Dr	N Cobus Dr	0.171	2	20	0	0
Newcastle Dr	Donegal Ln	Kerryhaven Dr	0.409	2	22	0	0
Wexford Dr	County Road 108	Ashford Dr	0.048	2	22	0	0
Washington Sq	Country Manor Pl	End	0.027	2	22	0	0
Westchester Ct	Country Manor Pl	End	0.027	2	22	0	0
Oakwood Pl	Oak Ln	End	0.126	2	18	0	0
Firwood Ln	Decker Dr	Ridge St	0.086	2	22	0	0
Ridge St	Firwood Ln	Acorn Ln	0.092	2	22	0	0
Ronda Dr	Eastwood Dr	Homeland Rd	0.072	2	18	0	0
Eastwood Dr	Ronda Dr	Ray Ln	0.13	2	18	0	0
Eastwood Dr	Ronda Dr	Crestwood Dr/Eastwood Dr (cul-de-sac)	0.045	2	18	0	0
Bridgewood Dr	Farmwood Dr	Woodside Dr	0.141	2	20	0	0
Old Orchard Ln	End	Golf Dr	0.148	2	18	0	0
Lovejoy Dr	County Road 4	Harter Dr	0.258	2	24	0	0
Harter Dr	Packard Dr	Lovejoy Dr	0.224	2	24	0	0
Packard Dr	Packard Dr (road stub)	Harter Dr	0.018	2	24	0	0
Appaloosa Ct	Horseshoe Ct	End	0.146	2	22	0	0
El Dorado Dr (west leg)	Weber Ln	El Dorado Dr	0.062	2	22	0	0
El Dorado Dr (east leg)	El Dorado Dr (west leg)	El Dorado Dr	0.244	2	22	0	0
Joshua Dr	Lyndzi Ln	County Road 18	0.04	2	22	0	0
Honeysuckle Ln	County Road 24/County Road 105	Terrace Ln	0.12	2	18	0	0
River Forest Dr	Glenriver Dr	County Road 115	0.059	2	22	0	0

River Forest Dr	End	Glenriver Dr	0.209	2	22	0	0
Secor Ct	End	Baugo Xing	0.096	2	22	0	0
Eller Dr	Mast Dr	Byrkit Dr	0.067	2	22	0	0
Patterson Dr	Roadsoft road segment split	Byrkit Dr	0.049	2	22	0	0
Patterson Dr	Mast Dr/Patterson Dr (cul-de-sac)	Roadsoft road segment split	0.016	2	22	0	0
Eller Dr	Byrkit Dr	End	0.019	2	22	0	0
Eller Dr	End	Mast Dr	0.03	2	22	0	0
Mast Dr	Mast Dr/Patterson Dr (cul-de-sac)	Eller Dr	0.111	2	22	0	0
Autumn Ridge Ct	End	Amber Meadows Dr	0.04	2	22	0	0
Azelea Ct	End	County Road 22	0.06	2	22	0	0
Turtle Ct	Quail Ridge Dr	End	0.066	2	22	0	0
Cobus Ct	Cobus Lake Dr	End	0.097	2	20	0	0
Edwards Rd	Crystal Creek Ln	End	0.012	2	18	0	0
Sunnybrook Ln	End	Spring Mill Dr W	0.035	2	22	0	0
Joshua Dr	Jimmie St	Lyndzi Ln	0.168	2	22	0	0
Roscommon Dr	Ashford Dr	Kerryhaven Dr	0.294	2	22	0	0
Fieldstone Crossing Dr	Blue Heron Dr	End	0.145	2	22	0	0
Omega Ct	Alpha Dr	End	0.062	2	22	0	0
Firwood Ln	End	Decker Dr	0.087	2	0	0	0
Dawson Ct	End	Dawson Dr	0.042	2	22	0	0
Chadwick Dr	Ryehill Dr	Stonecutter Dr	0.099	2	22	0	0
Chadwick Dr	Dawson Dr	Ryehill Dr	0.121	2	22	0	0
Chadwick Dr	Ash Rd	Dawson Dr	0.093	2	22	0	0
Thoreau Ct	End	Golden Pond Trl	0.055	2	22	0	0
Hemingway Ln	End	Golden Pond Trl	0.069	2	22	0	0
Melville Pass	Twain Dr	Golden Pond Trl	0.085	2	22	0	0
White Oak Ct	End	Irongate Dr	0.011	2	22	0	0
White Pine Ct	End	Pine Bluff Dr	0.054	2	22	0	0
Weathered Pine Ct	Dunhill Crossing	Pine Bluff Dr	0.14	2	22	0	0
Summer Tree Ln	Kauffman St	Summer Field Ln	0.113	2	22	0	0
Stonegate Cir	Clover Ridge Ct	End	0.065	2	22	0	0
Clover Ridge Ct	End	Stonegate Cir	0.101	2	22	0	0
Doe Meadow Pl	End	Deer Run Trl	0.15	2	22	0	0
Kidder Ct	Dutton Dr	End	0.031	2	22	0	0
Northland Crossing Dr	End	Gardenwood Trl	0.289	2	22	0	0
Woodsedge Dr	Linnwood Dr	End	0.061	2	22	0	0
Linnwood Dr	Linnwood Dr cul-de-sac	Woodsedge Dr	0.064	2	22	0	0
County Road 38	Kercher Rd	County Road 31	0.125	2	24	0	0
Sandy Creek Ct	End	Sandy Creek Dr	0.063	2	22	0	0
Roscommon Dr	Donegal Ln	Ashford Dr	0.102	2	22	0	0
Donegal Ln	Roscommon Dr	Newcastle Dr	0.068	2	22	0	0
Sandy Creek Dr	Sandy Creek Ct	Stonecutter Dr	0.185	2	22	0	0
Sandy Creek Dr	Sandy Creek Ct	Sandy Creek Dr Roundabout	0.051	2	22	0	0
Ryehill Dr	Chadwick Dr	Dawson Dr	0.162	2	22	0	0
El Dorado Dr (west leg)	El Dorado Dr (east leg)	Weber Ln	0.176	2	22	0	0
Stonecreek Ct	End	Wingham Ct	0.029	2	22	0	0
Fieldstone Crossing Dr	County Road 19	Blue Heron Dr	0.103	2	22	0	0
Woodmere Dr	Fall Creek Dr	Eagle Hill Ln	0.083	2	22	0	0
Fall Creek Dr	Fall Creek Ct	Woodmere Dr	0.06	2	22	0	0
Emerald Chase Ln	Jade Cir	Emerald Chase Ln W	0.072	2	22	0	0
Emerald Chase Ln W	County Road 18	Opal Ct	0.082	2	22	0	0
Emerald Chase Ln	Ruby Ct	Roadsoft road segment split	0.06	2	22	0	0
Emerald Chase Ln	Roadsoft road segment split	Jade Cir	0.047	2	22	0	0
County Road 17 (NB)	County Road 38	State Road 119	0.868	2	48	0	0
County Road 17 (SB)	County Road 38	State Road 119	0.864	2	48	0	0
Northland Crossing Dr	Gardenwood Trl	End	0.101	2	22	0	0
County Road 38	County Road 21	Speed Limit Split	0.447	2	24	0	0
County Road 38	Speed Limit Split	Orchard Dr	0.118	2	24	0	0
Stonecreek Dr	Blue Heron Dr	Stonecreek Ct	0.07	2	22	0	0
Audra Dr	County Road 4	End	0.082	2	20	0	0
Penton Ct	Forest Grove Ave	Penton Ct	0.021	2	22	0	0
Kingsland Ct	Kingsland Ct (cul-de-sac)	Forest Grove Ave	0.024	2	22	0	0
Migro Ln	Pioneer St	Migro Ln (cul-de-sac)	0.055	2	20	0	0
Dekalb Ln (east leg)	Dekalb Ln (west leg)	Dekalb Ln	0.021	2	20	0	0
Van Pelt Dr	County Road 33	End	0.233	2	24	0	0
Arabian Dr	End	Clydesdale Dr	0.13	2	22	0	0
Acorn Ln	Decker Dr	Ridge St	0.052	2	0	0	0
Acorn Ln	Ridge St	End	0.061	2	0	0	0
Alpha Dr	County Road 18	Omega Ct	0.181	2	22	0	0
Alpha Dr	Omega Ct	End	0.157	2	22	0	0

Amber Dr	Ash Rd	Ashwood Dr	0.094	2	22	0	0
Amber Meadows Ct	End	Amber Meadows Ct (cul-de-sac)	0.043	2	22	0	0
Amber Meadows Ct	Amber Meadows Ct (cul-de-sac)	Birchwood Dr	0.101	2	22	0	0
Amber Meadows Dr	Birchwood Dr	Autumn Ridge Ct	0.053	2	22	0	0
Amber Meadows Dr	Autumn Ridge Ct	County Road 22	0.147	2	22	0	0
Amber Valley Dr	End	Dunhill Crossing	0.084	2	22	0	0
Amber Valley Dr	Dunhill Crossing	INDOT split	0.036	2	22	0	0
Amber Valley Dr	INDOT split	Pine Bluff Dr	0.04	2	22	0	0
Killarney Ln	Roscommon Dr	Ashford Dr	0.078	2	22	0	0
Ashford Dr	Killarney Ln	Wexford Dr	0.099	2	22	0	0
Ashford Dr	Wexford Dr	Kerryhaven Dr	0.185	2	22	0	0
Ashton Ct	End	Crossing Gate Dr	0.032	2	22	0	0
Ashton Ct	Crossing Gate Dr	Ashton Way	0.124	2	22	0	0
Ashton Way	Ridgepoint Ct/Stonegate Cir	Raber Ct	0.031	2	22	0	0
Ashton Way	Raber Ct	Stonegate (EB)	0.041	2	22	0	0
Ashton Way	Stonegate (EB)	Stonegate (WB)	0.006	2	22	0	0
Ashton Way	Stonegate (WB)	Stonegate Ct	0.062	2	22	0	0
Ashton Way	Stonegate Ct	Ashton Ct	0.093	2	22	0	0
Ashton Way	Ashton Ct	End	0.05	2	22	0	0
Ashwood Dr	Oakcrest Dr	Lincoln Dr	0.03	2	22	0	0
Ashwood Dr	Lincoln Dr	Amber Dr	0.026	2	22	0	0
Ashwood Dr	Amber Dr	Stardust Ct	0.08	2	22	0	0
Ashwood Dr	Stardust Ct	Kennedy Dr	0.11	2	22	0	0
Ashwood Dr	Kennedy Dr	Surface type split	0.127	2	22	0	0
Ashwood Dr	Surface type split	Springfield Ct	0.024	2	22	0	0
Ashwood Dr	Springfield Ct	Oakbrook Dr	0.077	2	22	0	0
Bainbridge Dr	Hampton Rd	Bannock Cir	0.07	2	22	0	0
Bainbridge Dr	Bannock Cir	Arrowwood Dr	0.03	2	22	0	0
Bainbridge Dr	Arrowwood Dr	Old Mill Dr	0.037	2	22	0	0
Bainbridge Dr	Old Mill Dr	County Road 15	0.104	2	22	0	0
Baugo Xing	End	Secor Ct	0.095	2	22	0	0
Baugo Xing	Secor Ct	County Road 118	0.159	2	22	0	0
Benham Ave	Hilly Ln	Lombard Ave	0.029	2	22	0	0
Benham Ave	Lombard Ave	W Mishawaka Rd	0.285	2	22	0	0
Blue Heron Dr	Fieldstone Crossing Dr	Meridian Ct	0.069	2	22	0	0
Blue Heron Dr	Meridian Ct	Hillside Dr	0.051	2	22	0	0
Blue Heron Dr	Hillside Dr	Stonecreek Dr	0.114	2	22	0	0
Blue Heron Dr	Stonecreek Dr	End	0.098	2	22	0	0
Broadwood Dr	Kershner Ln	Juanita Dr	0.114	2	20	0	0
Broadwood Dr	Juanita Dr	Homeland Rd	0.184	2	20	0	0
Bruce Dr	Farmwood Dr	Sunwood Dr	0.072	2	20	0	0
Bruce Dr	Sunwood Dr	Woodside Dr	0.068	2	20	0	0
Buddy St	County Road 11	Conrad St	0.082	2	18	0	0
Buddy St	Conrad St	End	0.167	2	18	0	0
Byrd Ave	Santa Anita St	Quebec St	0.054	2	16	0	0
Byrd Ave	Quebec St	Yukon St	0.058	2	16	0	0
Byrd Ave	Yukon St	Ellis St	0.068	2	16	0	0
Byrd Ave	Ellis St	County Road 13	0.064	2	16	0	0
Byrkit Dr	Ash Rd	Patterson Dr	0.111	2	22	0	0
Byrkit Dr	Patterson Dr	Eller Dr	0.111	2	22	0	0
Century Dr	End	Blair Ct	0.034	2	18	0	0
Century Dr	Blair Ct	Homeland Rd	0.075	2	18	0	0
Charla Ln	North Fork Ln	Andy Dr	0.084	2	22	0	0
Charla Ln	Andy Dr	End	0.112	2	22	0	0
Cherry Ln	County Road 105	Sunflower Ln	0.077	2	18	0	0
Cherry Ln	Sunflower Ln	Terrace Ln	0.043	2	18	0	0
Chestnut Ln	Osage Dr	End	0.047	2	20	0	0
Chestnut Ln	Osage Dr	Sequoia Dr	0.104	2	20	0	0
Chestnut Ln	Sequoia Dr	End	0.062	2	20	0	0
Clydesdale Dr	Horseshoe Ct	Arabian Dr	0.079	2	22	0	0
Clydesdale Dr	Arabian Dr	Horseshoe Ct	0.157	2	22	0	0
E Cobus Dr	Cobus Lake Dr	Tulain St	0.134	2	20	0	0
E Cobus Dr	Tulain St	N Cobus Dr	0.044	2	20	0	0
Cobus Lake Dr	Cobus Creek Dr	Cobus Ct	0.097	2	20	0	0
Cobus Lake Dr	Cobus Ct	E Cobus Dr	0.085	2	20	0	0
Cobus Lake Dr	E Cobus Dr	Stow Ct	0.055	2	20	0	0
Cobus Lake Dr	Stow Ct	County Road 1	0.046	2	20	0	0
Country Manor Pl	Irongate Dr	White Oak Ct	0.062	2	20	0	0
Country Manor Pl	White Oak Ct	Westchester Ct	0.145	2	20	0	0
Country Manor Pl	Westchester Ct	Washington Sq	0.066	2	20	0	0

Country Manor Pl	Washington Sq	County Road 108	0.072	2	20	0	0
County Road 1	County Road 12	Sonny St	0.255	2	24	0	0
County Road 1	Sonny St	South Meadowbrook Ln	0.038	2	24	0	0
County Road 1	South Meadowbrook Ln	North Meadowbrook Ln	0.084	2	24	0	0
County Road 1	North Meadowbrook Ln	Susan St	0.079	2	24	0	0
County Road 1	Susan St	Lantern Ln (EB)	0.008	2	24	0	0
County Road 1	Lantern Ln (EB)	Lantern Ln (WB)	0.01	2	24	0	0
County Road 1	Lantern Ln (WB)	County Road 108	0.029	2	24	0	0
County Road 3	Elkhart City limits	Phillips St (W)	0.119	2	24	0	0
County Road 3	Phillips St (W)	Phillips St (E)	0.011	2	24	0	0
County Road 3	Phillips St (E)	County Road 12	0.069	2	24	0	0
County Road 3	County Road 28	Hillary Ln	0.625	2	22	2	2
County Road 3	Hillary Ln	County Road 26	0.449	2	22	2	2
County Road 4	County Road 13	Clearwater Ct	0.073	2	24	0	0
County Road 4	Clearwater Ct	Lake Shore Dr	0.874	2	24	0	0
County Road 4	Lake Shore Dr	Decker Dr	0.251	2	24	0	0
County Road 4	Decker Dr	County Road 15	0.307	2	24	0	0
County Road 4	County Road 11	Brighton Dr	0.177	2	24	0	0
County Road 4	Brighton Dr	County Road 13	0.575	2	24	0	0
County Road 7	County Road 40	County Road 38	1	2	22	2	2
County Road 12	County Road 3 (S)	Heritage Rd	0.093	2	22	2	2
County Road 12	Heritage Rd	County Road 3 (N)	0.169	2	22	2	2
County Road 12	County Road 101	San Jose Blvd (SB)	0.153	2	22	2	2
County Road 12	San Jose Blvd (SB)	San Jose Blvd (NB)	0.007	2	22	2	2
County Road 12	San Jose Blvd (NB)	Zimmerle Rd	0.097	2	22	2	2
County Road 12	Zimmerle Rd	Eisenhower Dr	0.052	2	22	2	2
County Road 12	Eisenhower Dr	Harmony Ln	0.089	2	22	2	2
County Road 12	Harmony Ln	County Road 3 (S)	0.35	2	22	2	2
County Road 12	County Road 1 (SB)	County Road 101	0.245	2	22	2	2
County Road 17	CR 4/Walorski Pkwy	County Road 4 Extension	0.34	4	48	0	0
County Road 17	County Road 4 Extension	State Line Rd	1.44	4	48	0	0
County Road 18	County Road 23 (S)	Melissa Dr	0.023	2	24	2	2
County Road 18	Melissa Dr	Jefferson Ridge Dr	0.096	2	24	2	2
County Road 18	Jefferson Ridge Dr	Jemian Dr	0.233	2	24	2	2
County Road 18	Jemian Dr	Cobblestone Rd	0.067	2	24	2	2
County Road 18	Cobblestone Rd	Olde Towne Dr	0.165	2	24	2	2
County Road 18	Olde Towne Dr	State Road 15	0.103	2	24	2	2
County Road 18	County Road 21	Emerald Chase Ln W	0.176	2	24	2	2
County Road 18	Emerald Chase Ln W	Woodmere Dr	0.046	2	24	2	2
County Road 18	Woodmere Dr	Emerald Chase Ln	0.197	2	24	2	2
County Road 18	Emerald Chase Ln	Heritage Way (north leg)	0.136	2	24	2	2
County Road 18	Heritage Way (north leg)	El Dorado Dr	0.132	2	24	2	2
County Road 18	El Dorado Dr	Heritage Way (south leg)	0.077	2	24	2	2
County Road 18	Heritage Way (south leg)	Hidden Meadow Trl	0.299	2	24	2	2
County Road 18	Hidden Meadow Trl	Prarie Ridge Rd	0.139	2	24	2	2
County Road 18	Prarie Ridge Rd	Steiner Dr	0.183	2	24	2	2
County Road 18	Steiner Dr	County Road 23 (N)	0.103	2	24	2	2
County Road 18	County Road 19	Boulder Ct	0.127	2	24	2	2
County Road 18	Boulder Ct	County Road 21	0.122	2	24	2	2
County Road 19	US Highway 20	Rosedale Rd	0.15	2	22	2	2
County Road 19	Rosedale Rd	Roxboro Rd	0.314	2	22	2	2
County Road 19	Roxboro Rd	County Road 14	0.542	2	22	2	2
County Road 19	County Road 26	County Road 20 (W)	1.006	2	22	2	2
County Road 20	County Road 117	County Road 19	1.008	2	22	2	2
County Road 20	County Road 17 (NB)	Speed Limit Split	0.22	2	24	0	0
County Road 20	Speed Limit Split	County Road 117	0.085	2	24	0	0
County Road 21	County Road 18	Amethyst Dr	0.276	2	24	0	0
County Road 21	Amethyst Dr	US Highway 20	0.228	2	24	0	0
County Road 23 (west leg)	County Road 2	County Road 23 (east leg)	0.054	2	24	0	0
County Road 23	County Road 23 (split)	Church Rd	0.162	2	24	0	0
County Road 23	Church Rd	Sunset Blvd	0.15	2	24	0	0
County Road 23	County Road 20	Country Creek Ct	0.17	2	22	2	2
County Road 23	Country Creek Ct	Detweiler Dr	0.251	2	22	2	2
County Road 23	Detweiler Dr	County Road 18	0.086	2	22	2	2
County Road 28	County Road 22	Institutional Dr	0.602	2	22	2	2
County Road 28	Institutional Dr	County Road 127 (N)	0.243	2	22	2	2
County Road 28	Zollinger Rd	County Road 22	0.623	2	22	2	2
County Road 35	State Road 120	County Road 4	1.009	2	22	2	2
County Road 35	County Road 18	Rosewood Ln	0.61	2	24	0	0
County Road 35	Rosewood Ln	Middlebury Town Limits	0.179	2	24	0	0

County Road 35	Middlebury Town Limits	Claire Ln	0.042	2	24	0	0
County Road 35	Claire Ln	Middlebury Town Limits	0.042	2	24	0	0
County Road 35	Middlebury Town Limits	US Highway 20	0.145	2	24	0	0
County Road 38	County Road 31	County Road 33	0.999	2	24	8	8
County Road 38	Orchard Dr	Goshen City limits	0.103	2	24	0	0
County Road 38	County Road 19	County Road 21	0.992	2	24	0	0
County Road 38	County Road 17 (NB)	County Road 19	1.003	2	24	0	0
County Road 45	Clayton St	Newman St	0.052	2	22	0	0
County Road 45	Newman St	Martindale Rd	0.044	2	22	0	0
County Road 45	Martindale Rd	US Highway 20 (WB)	0.06	2	22	0	0
County Road 45	US Highway 20 (WB)	US Highway 20 (EB)	0.01	2	22	0	0
County Road 45	US Highway 20 (EB)	Florence Ave	0.711	2	22	0	0
County Road 45	Florence Ave	Himebaugh Ave	0.103	2	22	0	0
County Road 45	Himebaugh Ave	Sunnyside Ave	0.108	2	22	0	0
County Road 45	Sunnyside Ave	Cole St	0.141	2	22	0	0
County Road 45	Cole St	John St	0.083	2	22	0	0
County Road 45	John St	Mary St	0.071	2	22	0	0
County Road 45	Mary St	County Road 13	0.123	2	22	0	0
County Road 127	County Road 28	Institutional Dr	0.128	2	22	2	2
County Road 127	Institutional Dr	County Road 22	0.695	2	22	2	2
County Road 138	County Road 9	County Road 11	0.997	2	20	0	0
County Road 17 (SB)	Missouri Avenue	County Road 45	0.04	2	48	0	0
County Road 17 (SB)	County Road 45	Speed Limit Split	0.193	2	48	8	3
County Road 17 (SB)	Speed Limit Split	County Road 26	0.428	2	48	8	3
County Road 17 (SB)	County Road 26	County Road 20	1.016	2	26	8	3
County Road 17 (NB)	Missouri Avenue	County Road 45	0.039	2	48	0	0
County Road 17 (NB)	County Road 45	Speed Limit Split	0.148	2	48	8	3
County Road 17 (NB)	Speed Limit Split	County Road 26	0.475	2	48	8	3
County Road 17 (NB)	County Road 26	County Road 20	1.02	2	26	8	3
Old US 20	Riverview Manor Dr	Elkhart City limits	0.064	2	24	0	0
Crestwood Dr	Juanita Dr	Delany Ln	0.063	2	28	0	0
Crestwood Dr	Delany Ln	Crestwood Dr/Eastwood Dr (cul-de-sac)	0.063	2	28	0	0
Crimson Ave	Tropicana Ave	New Dawn Ave	0.082	2	22	0	0
Crimson Ave	New Dawn Ave	Honeysuckle Ave	0.076	2	22	0	0
Danielson Dr	Riverdale Dr	Oak Manor Pl	0.238	2	18	0	0
Dawson Dr	Chadwick Dr	Dawson Ct	0.077	2	22	0	0
Dawson Dr	Dawson Ct	Ryehill Dr	0.092	2	22	0	0
Dawson Dr	Ryehill Dr	Russell Pointe Dr	0.077	2	22	0	0
Decker Dr	Lake Shore Dr	Firwood Ln	0.047	2	16	0	0
Decker Dr	Firwood Ln	Acorn Ln	0.052	2	16	0	0
Decker Dr	Acorn Ln	County Road 4	0.123	2	16	0	0
Delany Ln	Crestwood Dr	INDOT split	0.08	2	28	0	0
Dunhill Crossing	County Road 100	Long Grove Dr	0.048	2	22	0	0
Dunhill Crossing	Long Grove Dr	Weathered Pine Ct	0.091	2	22	0	0
Dunhill Crossing	Weathered Pine Ct	Arbor Dale Ct	0.081	2	22	0	0
Dunhill Crossing	Arbor Dale Ct	Brook Valley Ct	0.082	2	22	0	0
Dunhill Crossing	Brook Valley Ct	West Port Ln	0.081	2	22	0	0
Dunhill Crossing	West Port Ln	Amber Valley Dr	0.079	2	22	0	0
Dutton Dr	North Shore Dr	Kidder Ct	0.075	2	22	0	0
Dutton Dr	Kidder Ct	End	0.1	2	22	0	0
El Dorado Dr	El Dorado Dr (split)	County Road 18	0.237	2	22	0	0
Ella Dr	Riverdale Dr	Kathryn Dr	0.084	2	18	0	0
Ella Dr	Kathryn Dr	Oak Manor Pl	0.075	2	18	0	0
Golden Pond Trl	County Road 3	Thoreau Ct	0.085	2	22	0	0
Golden Pond Trl	Thoreau Ct	Hemingway Ln	0.083	2	22	0	0
Golden Pond Trl	Hemingway Ln	Melville Pass	0.118	2	22	0	0
Golden Pond Trl	Melville Pass	End	0.081	2	22	0	0
Greenleaf Blvd	Greenleaf Blvd	Holly Dr	0.205	2	20	0	0
Greenleaf Blvd	Holly Dr	Dawn Dr	0.277	2	20	0	0
Greenleaf Blvd	Dawn Dr	Shorelane W	0.039	2	20	0	0
Greenleaf Blvd	Shorelane W	Sundale Pl	0.105	2	20	0	0
Greenleaf Blvd	Sundale Pl	Shorelane E	0.071	2	20	0	0
Greenleaf Blvd	Shorelane E	Holiday Dr	0.172	2	20	0	0
Greenleaf Blvd	Holiday Dr	Rock Ct	0.079	2	20	0	0
Greenleaf Blvd	Rock Ct	Princess Ave	0.147	2	20	0	0
Greenleaf Blvd	Princess Ave	Selby Dr	0.116	2	20	0	0
Greenleaf Blvd	Selby Dr	Streeter Ln	0.033	2	20	0	0
Hallie Rd	Ida Rd	Silver St	0.13	2	20	0	0
Hanover Dr	Hyde Park Dr	County Road 17	0.462	2	20	0	0
Hillside Dr	Blue Heron Dr	Hillside Dr	0.095	2	22	0	0

Hillside Dr	Deer Path Ct	Eagle Hill Ln/Fall Creek Dr	0.072	2	22	0	0
Hilly Ln	Valley View Dr	Hilly Ln cul-de-sac	0.077	2	20	0	0
Homeland Rd	Elkhart City limits	Century Dr	0.073	2	18	0	0
Homeland Rd	Century Dr	Eastwood Dr	0.105	2	18	0	0
Homeland Rd	Eastwood Dr	Ronda Dr	0.139	2	18	0	0
Homeland Rd	Ronda Dr	Montrose Park Dr S	0.058	2	22	0	0
Homeland Rd	Montrose Park Dr S	Delany Ln	0.074	2	22	0	0
Homeland Rd	Delany Ln	Broadwood Dr	0.069	2	22	0	0
Homeland Rd	Broadwood Dr	End	0.033	2	22	0	0
Honeysuckle Ave	Tropicana Ave	Crimson Ave	0.265	2	22	0	0
Horseshoe Ct	County Road 18	Clydesdale Dr	0.17	2	22	0	0
Horseshoe Ct	Clydesdale Dr	Appaloosa Ct	0.134	2	22	0	0
Horseshoe Ct	Appaloosa Ct	Clydesdale Dr	0.076	2	22	0	0
Horseshoe Ct	Clydesdale Dr	County Road 117	0.084	2	22	0	0
Hyde Park Dr	Hanover Dr	Stanford Dr	0.106	2	20	0	0
Hyde Park Dr	Stanford Dr	Stanford Dr	0.187	2	20	0	0
Hyde Park Dr	Stanford Dr	End	0.034	2	20	0	0
E Indiana Lake Rd	County Road 2	Church Rd	0.331	2	16	0	0
E Indiana Lake Rd	Church Rd	End	0.133	2	16	0	0
Irongate Dr	Irongate Dr (cul-de-sac west leg)	White Oak Ct	0.033	2	22	0	0
Irongate Dr	Irongate Dr (cul-de-sac)	Irongate Dr (cul-de-sac)	0.016	2	22	0	0
Irongate Dr	Irongate Dr (cul-de-sac east leg)	Country Manor Pl	0.069	2	22	0	0
Irongate Dr	Country Manor Pl	County Road 101	0.073	2	22	0	0
Jayne Dr	Oak Grove Dr	Oak Leaf Pl	0.125	2	18	0	0
Juanita Dr	Crestwood Dr	Broadwood Dr	0.147	2	28	0	0
Kennedy Dr	Oakcrest Dr	Lincoln Dr	0.083	2	22	0	0
Kennedy Dr	Lincoln Dr	Ashwood Dr	0.08	2	22	0	0
Kerryhaven Dr	County Road 108	Ashford Dr	0.048	2	22	0	0
Kerryhaven Dr	Ashford Dr	Roscommon Dr	0.082	2	22	0	0
Kerryhaven Dr	Roscommon Dr	Newcastle Dr	0.087	2	22	0	0
Kerryhaven Dr	Newcastle Dr	End	0.025	2	22	0	0
Private Rd	End	Laverne Ct	0.015	2	22	0	0
Laverne Ct (EB/WB)	Private Road	Maplewood Dr	0.031	2	22	0	0
Jimmie St	Joshua Dr	Lyndzi Lane	0.049	2	22	0	0
Lyndzi Ln	Jimmie St	Joshua Dr	0.209	2	22	0	0
Maplewood Dr	Lake Dr	Laverne Ct (EB/WB)	0.058	2	18	0	0
Maplewood Dr	Laverne Ct (EB/WB)	Laverne Ct (NB/SB)	0.03	2	18	0	0
Maplewood Dr	Laverne Ct (NB/SB)	Private Road	0.278	2	18	0	0
Maplewood Dr	Private Road	End	0.05	2	18	0	0
Miner Rd	County Road 9	End	0.329	2	20	0	0
New Dawn Ave	End	Crimson Ave	0.126	2	22	0	0
Northrop Dr (west leg)	Northrop Dr	Northrop Dr (east leg)	0.023	2	20	0	0
Northrop Dr	Northrop Dr (cul-de-sac north leg)	Northrop Dr (cul-de-sac south leg)	0.011	2	20	0	0
Northrop Dr	Northrop Dr (cul-de-sac south leg)	Pioneer St	0.078	2	20	0	0
Northrop Dr	Pioneer St	Northrop Dr (split)	0.056	2	20	0	0
Northrop Dr	Northrop Dr (north leg)	DeKalb Ln	0.011	2	20	0	0
Oak Grove Dr	Riverdale Dr	Kathryn Dr	0.079	2	18	0	0
Oak Grove Dr	Kathryn Dr	Oak Manor Pl	0.076	2	18	0	0
Oak Grove Dr	Oak Manor Pl	Jayne Dr	0.039	2	18	0	0
Oak Manor Pl	Rio Lindo Dr	Oak Grove Dr	0.025	2	18	0	0
Oak Manor Pl	Oak Grove Dr	Oak Leaf Pl	0.129	2	18	0	0
Oak Manor Pl	Oak Leaf Pl	Oakwood Pl	0.075	2	18	0	0
Oak Manor Pl	Oakwood Pl	Ella Dr	0.016	2	18	0	0
Oak Manor Pl	Ella Dr	Danielson Dr	0.065	2	18	0	0
Oakbrook Dr	Ash Rd	Spring Ct	0.072	2	20	0	0
Oakbrook Dr	Spring Ct	Valley Spring Ct	0.085	2	20	0	0
Oakbrook Dr	Valley Spring Ct	Surface type split	0.036	2	20	0	0
Oakbrook Dr	Surface type split	Ashwood Dr	0.236	2	22	0	0
Oakbrook Dr	Ashwood Dr	End	0.032	2	22	0	0
Oakleaf Dr S	Spring Mill Dr W	Woodvale Dr	0.084	2	22	0	0
Oakleaf Dr S	Woodvale Dr	Montrose Park Dr	0.037	2	22	0	0
Oakleaf Dr S	Montrose Park Dr	Sweetspire Trl	0.044	2	22	0	0
Oakleaf Dr N	End	Spring Mill Dr W	0.04	2	22	0	0
Oakleaf Dr N	Spring Mill Dr W	Woodvale Dr	0.083	2	22	0	0
Oakleaf Dr N	Woodvale Dr	Sweetspire Trl	0.083	2	22	0	0
Osage Dr	County Road 18	Mulberry Ct	0.107	2	20	0	0
Osage Dr	Mulberry Ct	Catalpa Ct	0.066	2	20	0	0
Osage Dr	Catalpa Ct	Chestnut Ln	0.092	2	20	0	0
Osage Dr	Chestnut Ln	Warbler Ct	0.118	2	20	0	0
Osage Dr	Warbler Ct	Flicker Dr	0.067	2	20	0	0

Osborn Ave	Old US 20	Priem Rd	0.055	2	16	0	0
Osborn Ave	Priem Rd	Priem Rd	0.159	2	16	0	0
Osborn Ave	Priem Rd	End	0.082	2	16	0	0
North Park Ave	End	County Road 9	0.177	2	20	0	0
Pine Bluff Dr	County Road 100	Weathered Pine Ct	0.159	2	22	0	0
Pine Bluff Dr	Weathered Pine Ct	White Pine Ct	0.083	2	22	0	0
Pine Bluff Dr	White Pine Ct	Previous End	0.039	2	22	0	0
Pioneer St	County Road 42	Northrop Dr	0.083	2	20	0	0
Pioneer St	Northrop Dr	Migro Ln	0.073	2	20	0	0
Pioneer St	Migro Ln	End	0.036	2	20	0	0
Pleasant Pl	Edwards Rd	Crystal Creek Ln	0.313	2	18	0	0
Priem Rd	Osborn Ave	Osborn Ave	0.233	2	16	0	0
Priscilla Ct	End	County Road 1	0.186	2	24	0	0
Quail Ridge Dr (EB)	State Road 19	Quail Ridge Dr	0.054	2	15	0	0
Quail Ridge Dr	Quail Ridge Dr (split)	Turtle Ct	0.058	2	15	0	0
Quail Ridge Dr	Turtle Ct	Briarton Dr	0.088	2	15	0	0
Quail Ridge Dr	Briarton Dr	Barberry Dr	0.277	2	15	0	0
Quail Ridge Dr	Barberry Dr	End	0.049	2	15	0	0
Quebec St	Byrd Ave	Wilshire Blvd (EB)	0.123	2	18	0	0
Quebec St	Wilshire Blvd (EB)	Wilshire Blvd (WB)	0.008	2	18	0	0
Quebec St	Wilshire Blvd (WB)	Eastgate Ave	0.113	2	18	0	0
Rio Lindo Dr	End	Oak Manor Pl	0.238	2	30	0	0
River Shore Ln	Eberly Pl	End	0.222	2	19	0	0
Riverdale Dr (west leg)	Riverdale Dr (east leg)	Riverdale Dr	0.03	2	18	0	0
Riverdale Dr	Riverdale Dr (cul-de-sac)	Oak Grove Dr	0.17	2	18	0	0
Riverdale Dr	Oak Grove Dr	Ella Dr	0.214	2	18	0	0
Riverdale Dr	Ella Dr	Fraily Dr	0.105	2	18	0	0
Riverdale Dr	Fraily Dr	Danielson Dr	0.035	2	18	0	0
Riverdale Dr	Danielson Dr	Old Us 20	0.086	2	18	0	0
Sandbrooke Dr	State Road 13	Darin Ct	0.046	2	22	0	0
Sandbrooke Dr	Darin Ct	Alesha Way	0.116	2	22	0	0
Sandbrooke Dr	Alesha Way	Patricia Dr	0.061	2	22	0	0
Santa Anita St	Byrd Ave	Wilshire Blvd (EB)	0.123	2	16	0	0
Santa Anita St	Wilshire Blvd (EB)	Wilshire Blvd (WB)	0.008	2	16	0	0
Santa Anita St	Wilshire Blvd (WB)	Eastgate Ave	0.111	2	16	0	0
Sequoia Dr	End	Falcon Ct	0.033	2	20	0	0
Sequoia Dr	Falcon Ct	Mallard Ct	0.066	2	20	0	0
Sequoia Dr	Mallard Ct	Chestnut Ln	0.066	2	20	0	0
Sequoia Dr	Chestnut Ln	INDOT split	0.053	2	20	0	0
Sequoia Dr	INDOT split	Sequoia Dr cul-de-sac	0.008	2	20	0	0
Sequoia Dr	Condor Ct	Flicker Dr	0.066	2	20	0	0
Sequoia Dr	Flicker Dr	End	0.076	2	20	0	0
Silver St	W Bristol St	Elkhart City limits	0.047	2	20	0	0
Silver St	Elkhart City limits	Springbrook Ln	0.049	2	20	0	0
Silver St	Springbrook Ln	Silver Ct	0.152	2	20	0	0
Spring Mill Dr W	Montrose Park Dr	Sunnybrook Ln	0.077	2	22	0	0
Spring Mill Dr W	Sunnybrook Ln	INDOT split	0.017	2	22	0	0
Spring Mill Dr W	INDOT split	Sunnytrail Pl	0.033	2	22	0	0
Spring Mill Dr W	Sunnytrail Pl	Oakleaf Dr S	0.093	2	22	0	0
Spring Mill Dr W	Oakleaf Dr S	Oakleaf Dr N	0.15	2	22	0	0
Springbrook Ln	Silver St	End	0.195	2	0	0	0
Springfield Ct	Valley Spring Ct	Surface type split	0.027	2	22	0	0
Springfield Ct	Surface type split	Ashwood Dr	0.184	2	22	0	0
Springfield Ct	Ashwood Dr	Surface type split	0.031	2	22	0	0
Springfield Ct	Surface type split	Spring Meadow Ct	0.035	2	22	0	0
Springfield Ct	Spring Meadow Ct	End	0.068	2	22	0	0
Stanford Dr	Hyde Park Dr	Balmoral Dr	0.199	2	22	0	0
Stanford Dr	Balmoral Dr	Hyde Park Dr	0.123	2	22	0	0
Stonecutter Dr	Russell Pointe Dr	Chadwick Dr	0.166	2	22	0	0
Stonecutter Dr	Chadwick Dr	Sandy Creek Dr	0.11	2	22	0	0
Stonecutter Dr	Sandy Creek Dr	Previous End	0.025	2	22	0	0
Stonecutter Dr	Previous End	North Creekside Ct/Villa Dr	0.081	2	22	0	0
Sturdy Oak Dr	Shady Ln	Fern Dr	0.125	2	20	0	0
Sturdy Oak Dr	Fern Dr	Hill Dr	0.069	2	20	0	0
Sturdy Oak Dr	Hill Dr	Glick Dr	0.071	2	20	0	0
Sturdy Oak Dr	Glick Dr	George Dr	0.086	2	20	0	0
Sturdy Oak Dr	George Dr	Douglas Ave/State Road 19	0.097	2	20	0	0
Sweetspire Trl	Oakleaf Dr S	Sweetspire Ct	0.04	2	14	0	0
Sweetspire Trl	Sweetspire Ct	Oakleaf Dr N	0.108	2	14	0	0
Sweetspire Trl	Oakleaf Dr N	End	0.071	2	14	0	0

Terrace Ln	End	Cherry Ln	0.046	2	18	0	0
Terrace Ln	Cherry Ln	Honeysuckle Ln	0.066	2	18	0	0
Terrace Ln	Honeysuckle Ln	Lotus Ln	0.065	2	18	0	0
Terrace Ln	Lotus Ln	County Road 24	0.061	2	18	0	0
Tropicana Ave	Honeysuckle Ave	Daisy Ave	0.224	2	22	0	0
Tropicana Ave	Daisy Ave	Crimson Ave	0.031	2	22	0	0
Tropicana Ave	Crimson Ave	Sunflower Ave	0.055	2	22	0	0
Tropicana Ave	Sunflower Ave	Prairie Rose Ave	0.033	2	22	0	0
Tropicana Ave	Prairie Rose Ave	County Road 138	0.088	2	22	0	0
Tulip Tree Ln	Cardinal Ave	County Road 16	0.272	2	20	0	0
Valley View Dr	Hilly Ln	Lombard Ave	0.143	2	20	0	0
Valley View Dr	Lombard Ave	W Mishawaka Rd	0.32	2	20	0	0
Westlake Dr	End	INDOT split	0.061	2	20	0	0
Westleaf Manor Blvd	County Road 118	Woodstone Ct	0.139	2	22	0	0
Westleaf Manor Blvd	Woodstone Ct	PASER rating split	0.038	2	22	0	0
Westleaf Manor Blvd	PASER rating split	Sommerwood Ct	0.137	2	22	0	0
Westleaf Manor Blvd	Sommerwood Ct	Tailwind Ct	0.205	2	22	0	0
Willard Rd	Devere St	Maude St	0.11	2	19	0	0
Willard Rd	Maude St	Esther St	0.057	2	19	0	0
Willard Rd	Esther St	Gertrude St	0.057	2	19	0	0
Willard Rd	Gertrude St	County Road 5	0.161	2	19	0	0
Wilshire Blvd (EB)	Santa Anita St	Quebec St	0.056	1	15	0	0
Wilshire Blvd (EB)	Quebec St	Yukon St	0.058	1	15	0	0
Wilshire Blvd (EB)	Yukon St	Ellis St	0.068	1	15	0	0
Wilshire Blvd (EB)	Ellis St	County Road 13	0.065	1	15	0	0
Wilshire Blvd (WB)	Santa Anita St	Quebec St	0.056	1	22	0	0
Wilshire Blvd (WB)	Quebec St	Yukon St	0.057	1	22	0	0
Wilshire Blvd (WB)	Yukon St	Ellis St	0.069	1	22	0	0
Wilshire Blvd (WB)	Ellis St	County Road 13	0.065	1	22	0	0
Windsong Dr	Jimmie St	Willow Wind Ct	0.043	2	26	0	0
Windsong Dr	Willow Wind Ct	County Road 18	0.167	2	26	0	0
Wingham Ct	Stonecreek Ct	Wingham Ct	0.077	2	22	0	0
Woodside Dr	Farmwood Dr	Sunwood Dr	0.069	2	20	0	0
Woodside Dr (NB/SB)	Sunwood Dr	Woodside Dr (cul-de-sac)	0.061	2	20	0	0
Woodside Dr	Woodside Dr (NB/SB)	Woodside Dr (EB/WB)	0.019	2	20	0	0
Woodside Dr (EB/WB)	Woodside Dr (cul-de-sac)	Bruce Dr	0.098	2	20	0	0
Woodside Dr	Bruce Dr	Bridgewood Dr	0.11	2	20	0	0
Woodside Dr	Bridgewood Dr	County Road 17	0.076	2	20	0	0
Woodsprings Dr	Sunwood Dr	Pintail Dr	0.06	2	22	0	0
Woodsprings Dr	Pintail Dr	Canvasback Trce	0.1	2	22	0	0
Woodsprings Dr	Canvasback Trce	Merganser Dr	0.164	2	22	0	0
Woodsprings Dr	Merganser Dr	End	0.06	2	22	0	0
Woodvale Dr	Oakleaf Dr S	Oakleaf Dr N	0.15	2	22	0	0
Yukon St	Byrd Ave	Wilshire Blvd (EB)	0.124	2	16	0	0
Yukon St	Wilshire Blvd (EB)	Wilshire Blvd (WB)	0.007	2	16	0	0
Yukon St	Wilshire Blvd (WB)	Eastgate Ave	0.113	2	16	0	0
Zollinger Rd	Hackett Rd	Goshen City Limits	0.057	2	22	2	2
Zollinger Rd	Goshen City Limits	Buttonbush Ln	0.297	2	22	2	2
Zollinger Rd	Buttonbush Ln	County Road 28	0.085	2	22	2	2
County Road 34	County Road 29	Clinton/Elkhart Township Boundary	0.805	2	24	0	0
County Road 34	Clinton/Elkhart Township Boundary	County Road 31	0.227	2	24	0	0
Charla Ln	Ash Rd	North Fork Ln	0.088	2	22	0	0
Benham Ave	End	Hilly Ln	0.026	2	22	0	0
Charlie Dr	Amber Valley Dr/Carter Kash Dr	County Road 20	0.182	2	22	0	0
Amber Valley Dr	Pine Bluff Dr	Jaxon Dr	0.074	2	22	0	0
Amber Valley Dr	Jaxon Dr	Carter Kash Dr	0.09	2	22	0	0
Carter Kash Dr	Amber Valley Dr/Carter Kash Dr	Jaxon Dr	0.153	2	24	0	0
Jaxon Dr	Amber Valley Dr	Previous End	0.05	2	22	0	0
Jaxon Dr	Previous End	Carter Kash Dr	0.185	2	22	0	0
Pine Bluff Dr	Previous End	Baylee Ct	0.083	2	22	0	0
Pine Bluff Dr	Baylee Ct	Amber Valley Dr	0.145	2	22	0	0
Baylee Ct	End	Pine Bluff Dr	0.044	2	22	0	0
Silver St	Silver Ct	Hallie Rd	0.07	2	20	0	0
Silver Ct	End	Silver St	0.073	1	12	0	0
Villa Dr	Villa Dr (cul-de-sac)	North Creekside Ct	0.191	2	22	0	0
North Creekside Ct	Stonecutter Dr/Villa Dr	End	0.031	2	22	0	0
Ashwood/Oakcrest Dr cul-de-sac	End	Ashwood Dr/Oakcrest Dr	0.011	2	100	0	0
Kennedy/Oakcrest Dr cul-de-sac	End	Oakcrest Dr	0.012	2	100	0	0
N Cobus/E Cobus Dr cul-de-sac	East Cobus Dr	End	0.009	2	20	0	0
Patterson/Mast Dr cul-de-sac	End	Mast Dr	0.009	2	100	0	0

Villa Dr	Sandy Creek Dr Roundabout	Previous End	0.031	2	22	0	0
Villa Dr	Previous End	Villa Dr (cul-de-sac)	0.03	2	22	0	0
Villa Dr	Villa Dr (cul-de-sac)	Villa Dr (cul-de-sac)	0.015	2	22	0	0
Villa Dr (cul-de-sac)	Villa Dr	Villa Dr	0.031	2	22	0	0
Packard Dr	County Road 4	Packard Dr (road stub)	0.242	2	24	0	0
Packard Dr (stub)	Packard Dr	End	0.032	2	24	0	0
Oak Leaf Pl	Oak Ln	Jayne Dr	0.027	2	18	0	0
Spring Run	Spring Run	Stone Edge Dr	0.018	2	22	0	0
Spring Run (SB)	Old US 20	Spring Run	0.028	2	24	0	0
Falling Water/Stone Edge cul-de-sac	Stone Edge Dr	End	0.007	2	75	0	0
Carter Kash/Jaxon cul-de-sac	Jaxon Dr	End	0.007	2	75	0	0
Delany Ln	INDOT split	Homeland Rd	0.115	2	28	0	0
Linnwood Dr	Linnwood Dr (split)	Linnwood Dr cul-de-sac	0.069	2	22	0	0
Linnwood/Woodsedge cul-de-sac	End	Linnwood Dr/Woodsedge Dr	0.006	2	75	0	0
Linnwood Dr cul-de-sac	End	Linnwood Dr	0.007	2	75	0	0
Penton Ct	Penton Ct	Penton Ct	0.017	2	22	0	0
Penton Ct	Penton Ct	Penton Ct	0.016	2	22	0	0
Kingsland Ct (south leg)	Kingsland Ct (north leg)	Kingsland Ct	0.018	2	22	0	0
Kingsland Ct (north leg)	Kingsland Ct (south leg)	Kingsland Ct	0.019	2	22	0	0
Sommerwood Ct	Sommerwood Ct cul-de-sac	End	0.07	2	22	0	0
Sommerwood Ct cul-de-sac	Sommerwood Ct	End	0.007	2	75	0	0
Woodstone Ct cul-de-sac	Woodstone Ct	End	0.008	2	75	0	0
Forest Grove/Penton cul-de-sac	Forest Grove Ave/Penton Ct	End	0.004	2	60	0	0
Westlake Dr	INDOT split	County Road 108	0.078	2	20	0	0
Hillside Dr	Hillside Dr	Deer Path Ct	0.072	2	22	0	0
Hillside Dr cul-de-sac	Hillside Dr	End	0.009	2	75	0	0
Fall Creek Ct	Fall Creek Dr	Fall Creek Ct cul-de-sac	0.061	2	22	0	0
Fall Creek Ct cul-de-sac	Fall Creek Ct	End	0.007	2	75	0	0
Woodmere Dr	Woodmere Dr	County Road 18	0.079	2	22	0	0
Woodmere Dr cul-de-sac	Woodmere Dr	End	0.009	2	75	0	0
Wingham Ct	Wingham Ct	End	0.036	2	22	0	0
Wingham Ct cul-de-sac	Wingham Ct	End	0.008	2	75	0	0
Andy/Kevin cul-de-sac	Andy Dr/Kevin Ct	End	0.007	2	75	0	0
Farmwood/Woodside cul-de-sac	End	Farmwood Dr/Woodside Dr	0.014	2	120	0	0
Sequoia Dr	Sequoia Dr cul-de-sac	Condor Ct	0.06	2	20	0	0
Sequoia Dr	Sequoia Dr cul-de-sac	Sequoia Dr cul-de-sac	0.042	2	20	0	0
Hilly Ln	INDOT split	Benham Ave	0.185	2	20	0	0
Hilly Ln cul-de-sac	End	Hilly Ln	0.009	2	75	0	0
Dekalb Ln	Dekalb Ln (cul-de-sac)	Northrop Dr	0.015	2	20	0	0
Dekalb Ln (west leg)	Dekalb Ln (east leg)	Dekalb Ln	0.021	2	20	0	0
Migro Ln (south leg)	Migro Ln	Migro Ln (north leg)	0.023	2	20	0	0
Migro Ln (north leg)	Migro Ln	Migro Ln (south leg)	0.022	2	20	0	0
Northrop Dr	Northrop Dr (cul-de-sac north leg)	Northrop Dr (cul-de-sac)	0.021	2	20	0	0
Northrop Dr (east leg)	Northrop Dr	Northrop Dr (west leg)	0.023	2	20	0	0
Total:			97.091				

2025 Crack Seal Program

Pre-Bid Meeting Minutes

Elkhart County Highway Department
July 24th, 2025, 9:00 AM

Agenda

1. Introduction

- a. Elkhart County Staff
- b. Contact Person:
Primary Contact: Mario Soto Luna, Elkhart County
msotoluna@elkcohw.org (email). (574)312-8001 (cell)
Secondary Contact: Brian Hendsbee P.E., Elkhart County
bhendsbee@elkcohw.org (email). (574)533-0538

Contractor to contact County 48 hours prior to the delivery of materials. Storage yard addresses in the TP in the specification package. Daily meetings to be held with the county to discuss quantities and schedule. (Schedule of 2025 Crack Seal Program must be provided by Contractor no later than The Pre-Construction Meeting).

2. Overview of Project

- a. Contract time: August 18th to November 28th, 2025. Earlier start may be permitted if award and contract documents are in place.
- b. Bid opening at Commissioners Meeting August 4th, 2025 at 9:00 a.m. NOT HERE.
- c. Project Description – Just Over 99 miles of Crack Sealing. Asphalt condition varies.

3. Maintenance of Traffic – follow MUTCD.

- a. Contractor is responsible for all Maintenance of Traffic (See TP 8 in Specifications), i.e., flaggers, barricades, etc.
- b. Unnecessary traffic must be kept to a minimum, work zone safety is paramount
- c. Contractor is responsible for haul trucks and other subcontractors

4. Time of Completion

- a. Completion date of November 28th, 2025.
- b. No extra days for weather, supply delays, utility conflicts, shop drawing review, etc.
Liquidated damages: \$1000 per day

5. Measurement of Quantities

- a. Measurements, as called out in the Bid Documents



6. Placement
 - a. Rout and Seal in our technical provision. Not anticipated.
 - b. Topping material submitted for approval
 - c. Clean, dry, 40 degrees and rising for placement
7. Demonstration of Prior Experience
 - a. All bidders must submit a list of similar projects completed within last two years describing project scope, work completed by bidder's forces, contract amount, and owner contacts
8. Use of Sub Contractors
 - a. Any sub-contractors to be used on the project must be listed in the bid submittal.
9. Addendums will be promptly posted on web site. It is the Contractor's responsibility to check website for updates.
 - a. Must acknowledge all addendums on bid sheet
 - b. Addendums have been known to be posted less than 24-hrs before bid due. Check the website often.
 - c. May possibly be at least one addendum after this meeting.
10. Pay estimates
 - a. 10 % retainage
 - b. Monthly estimates allowed. Submit At least 15 days before each regularly scheduled County Commissioners Meeting.
11. Bids due on Monday, August 4th, 2025 at County Commissioner's office (not 610 Steury). Will be opened and read at the meeting at 9:00 AM.
12. Elkhart County reserves the right to award individual segments within the bid package at its discretion.
13. Specification TP13 – CRACK SEAL
 - a. Section 902.01(a) of INDOT Standards
 - b. CRACKMASTER 3405 or equivalent product that meets Specification TP 13.
14. Bidder Questions / Comments
 - a. Contractor requested subdivision road names – they will be added to the maps as part of addendum 1
 - b. Hours of work? There are no work time restrictions as long as the contractor provides necessary notification to the Engineer.
 - c. Water availability: The Contractor will have access to water at County facilities.
 - d. Indiana Department of Administration Pre Qualification is acceptable with provided relevant project history and work types.



- e. Contractors expressed concern about the completion date. The substantial completion date will be revised to May 15, 2026, and the final completion date will be changes to June 12, 2026.