

### SR 46 Pavement Replacement Project

Greensburg, Decatur County, Indiana

INDOT Des. Nos.: 1800255 and 1800256

Indiana DHPA No.: 25043



06/18/2022

Section 106, 800.11(e) Documentation

#### Prepared for:

The Federal Highway Administration and Seymour District, Indiana

Department of Transportation

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# FEDERAL HIGHWAY ADMINISTRATION'S SECTION 4(F) COMPLIANCE REQUIREMENTS (for historic properties) AND SECTION 106 FINDINGS AND DETERMINATIONS AREA OF POTENTIAL EFFECT ELIGIBILITY DETERMINATIONS

SR 46 Pavement Replacement Project DES. NOS.: 1800255 and 1800256 DHPA NO.: 25043

**EFFECT FINDING** 

### AREA OF POTENTIAL EFFECTS (Pursuant to 36 CFR Section 800.4(a)(1))

The Area of Potential Effects (APE) for this project is a discontinuous, irregular polygon. The APE extends one property from the project area (approximately 200 feet from either side of the road centerline). Please see Appendix A for maps of the APE. The Archaeological APE is defined by the approximately 21 acres of new, temporary, and existing right-of-way investigated for the presence of archaeological deposits.

# **ELIGIBILITY DETERMINATIONS** (Pursuant to 36 CFR 800.4(c)(2))

As a result of the identification and evaluation efforts for this project, three properties are identified as listed in, eligible for, or potentially eligible for listing in the National Register of Historic Places (NRHP) within the APE for this undertaking.

#### **Greensburg Downtown Historic District (NR # 1261)**

The Greensburg Downtown Historic District is centered on the Decatur County Courthouse square and extends approximately one block north, south, and east, and one-half block west in the City of Greensburg, Indiana. The Greensburg Downtown Historic District was listed in the NRHP in 1995 for significance under Criterion A in the areas of Commerce and Politics/Government and under Criterion C for Architecture.

#### **Charles Zoller House (NR # 0308)**

The Charles Zoller House is located south of SR 46 (Main Street) and west of Gas Creek in the City of Greensburg, Indiana; it occupies approximately 2.5 acres. The Neo-Jacobean style house was listed in the Indiana Register of Historic Sites and Structures (State Register) in 1980 for significance under Criterion A in the area of Exploration/Settlement and under Criterion C for Architecture.

#### Greensburg Eastside Residential Historic District (IHSSI # 031-252-23001 - 068)

The Greensburg Eastside Residential Historic District incorporates the houses along SR 46 (Main Street) and Washington Street from Lincoln Street east to Stewart Street, and continues east along Main Street and the south side of Washington Street to Warren Street in the City of Greensburg, Indiana. The Greensburg Residential Historic District is eligible for listing in the NRHP for significance under Criterion A in the area of Community Planning and Development and under Criterion C for Architecture.

### **EFFECT FINDING** (Pursuant to 36 CFR Section 800.5(c))

Greensburg Downtown Historic District - No Adverse Effect

Charles Zoller House - No Adverse Effect

Greensburg Eastside Residential Historic District - Adverse Effect

The Federal Highway Administration (FHWA) has determined an "Adverse Effect" finding is appropriate for this undertaking.

FHWA respectfully requests the Indiana State Historic Preservation Officer provide written concurrence with the Section 106 determination of effect for each property and the project's overall effect finding.

#### **SECTION 4(F) COMPLIANCE REQUIREMENTS (for historic properties)**

Greensburg Downtown Historic District (NR # 1261) – This undertaking will not convert property from the Greensburg Downtown Historic District, a Section 4(f) historic property, to a transportation use; FHWA has determined the appropriate Section 106 finding is "No Adverse

Effect"; therefore, no Section 4(f) evaluation is required for the Greensburg Downtown Historic District.

Charles Zoller House (NR # 0308) – This undertaking will temporarily occupy land from the Charles Zoller House, a Section 4(f) historic property. FHWA has determined the appropriate Section 106 finding is "No Adverse Effect". FHWA believes that the temporary occupancy will not constitute a Section 4(f) use because all of the conditions listed in 23 CFR 774.13(d) are satisfied:

- 1. Duration must be temporary, i.e., less than the time needed for construction of the project, and there should be no change in ownership of the land;
- 2. Scope of the work must be minor, i.e., both the nature and the magnitude of the changes to the Section 4(f) property are minimal;
- 3. There are no anticipated permanent adverse physical impacts, nor will there be interference with the protected activities, features, or attributes of the property, on either a temporary or permanent basis;
- 4. The land being used must be fully restored, i.e., the property must be returned to a condition which is at least as good as that which existed prior to the project; and
- 5. There must be documented agreement of the official(s) with jurisdiction over the Section 4(f) resource regarding the above conditions.

The fulfillment of conditions 1-4 are detailed in Section 4 of the attached documentation, "Describe the Undertaking's Effects on Historic Properties." With regard to condition 5, FHWA respectfully requests the Indiana State Historic Preservation Officer provide written concurrence that they are in agreement that the above criteria have been met and that the impacts to the Charles Zoller House constitute a temporary occupancy.

Greensburg Eastside Residential Historic District (IHSSI # 031-252-23001 - 068) — This undertaking will temporarily occupy land from the Greensburg Eastside Residential Historic District, a Section 4(f) historic property. FHWA has determined the appropriate Section 106 finding is "Adverse Effect". FHWA believes that the temporary occupancy will not constitute a Section 4(f) use because all of the conditions listed in 23 CFR 774.13(d) are satisfied:

- 1. Duration must be temporary, i.e., less than the time needed for construction of the project, and there should be no change in ownership of the land;
- 2. Scope of the work must be minor, i.e., both the nature and the magnitude of the changes to the Section 4(f) property are minimal;
- 3. There are no anticipated permanent adverse physical impacts, nor will there be interference with the protected activities, features, or attributes of the property, on either a temporary or permanent basis;
- 4. The land being used must be fully restored, i.e., the property must be returned to a condition which is at least as good as that which existed prior to the project; and
- 5. There must be documented agreement of the official(s) with jurisdiction over the Section 4(f) resource regarding the above conditions.

The fulfillment of conditions 1-4 are detailed in Section 4 of the attached documentation, "Describe the Undertaking's Effects on Historic Properties." With regard to condition 5, FHWA respectfully requests the Indiana State Historic Preservation Officer provide written concurrence that they are in agreement that the above criteria have been met and that the impacts to the Greensburg Eastside Residential Historic District constitute a temporary occupancy.

Erica Tait Digitally signed by Erica Tait Date: 2022.07.20 12:46:38 -04'00'

For: Jermaine R. Hannon
Division Administrator
FHWA-IN Division

July 20, 2022

Approved Date

# FEDERAL HIGHWAY ADMINISTRATION DOCUMENTATION OF SECTION 106 FINDING OF ADVERSE EFFECT

#### SUBMITTED TO THE STATE HISTORIC PRESERVATION OFFICER

PURSUANT TO 36 CFR Section 800.6(a)(3) SR 46 Pavement Replacement Project DES. NOs.: 1800255 & 1800256 DHPA NO.: 25043

#### 1. DESCRIPTION OF THE UNDERTAKING

The Indiana Department of Transportation (INDOT), with funding from the Federal Highway Administration (FHWA), proposes to proceed with the SR 46 Pavement Replacement project, Des. Nos. 1800255 & 1800256 in Greensburg, Decatur County, Indiana. Section 106 of the National Historic Preservation Act requires federal agencies to take into account the effects of their undertakings on historic properties.

The proposed undertaking is on SR 46 from the east junction with SR 3 through the west junction with US 421, approximately 1.8 miles in length; and from the east junction with US 421 to approximately 0.8 mile east of the east junction with US 421 in Greensburg, Decatur County, Indiana. It is within Washington Township, on the *Forest Hill, IN* and *Greenburg, IN* USGS topographic quadrangles, in Township 10 North, Range 9 East, sections 1-3, 9-12. Overall, the project area setting is urban; land use adjacent to the project is residential and commercial. Please see project graphics in Appendices A, B, and F.

The need for these projects is based on the existing pavement deterioration, insufficient drainage, and lack of Americans with Disabilities Act (ADA)-compliant pedestrian facilities. The pavement failure is exhibited by traverse cracking, rutting, wheel path fatigue cracking, previous patching, and isolated areas with potholes. Water regularly ponds along the project area and contributes to the poor pavement conditions. The pedestrian facilities do not meet current ADA standards. The purpose of these projects is to add service life to the pavement, improve the overall pavement condition, remove ponding water to further improve pavement life, and upgrade pedestrian facilities to current ADA compliance standards.

The proposed alternative for these projects would involve replacing the existing pavement, replacing the curbs and gutters, installing new storm sewer inlets and lines, and replacing/extending pedestrian facilities. The proposed alternative meets the purpose and the need because it extends the service life of the roadway, addresses water ponding issues, and provides ADA-compliant pedestrian facilities. Please see maps of the project area in Appendix A and preliminary plans in Appendix F.

**Des. No. 1800255 (West of US 421):** The proposed alternative from the western limits (SR 3) to the railroad crossing, approximately 1.3 miles, recommends hot mix asphalt (HMA) preventative maintenance milling (1.5 inches) and overlay (including shoulders), with partial and full-depth patching at selected locations. From the railroad crossing through the west junction with US 421—

approximately 0.5 mile – the recommended alternative involves full-depth reconstruction at or near the existing grade. The recommended typical section is two (2) 12-foot lanes with a curb and gutter. Additional work will include: 1) replacing the curb and gutters (moving in slightly to reduce the overall pavement width); 2) replacing the storm sewer and installing new inlets; 3) replacing all curb ramps to current ADA standards; 4) replacing existing sidewalks and adding sidewalks to current gaps; 5) regrading and reconstructing driveway approaches as necessary; 6) removing four trees in the grass buffer (lawn between the back of curb and sidewalk, the trees are not adjacent to any historic resources); and 7) installing streetlights and replacing the water main (funded by the City of Greensburg). Additionally, the intersection at the west junction of SR 46 and US 421 (locally known as Main Street and Ireland Street) will be reconstructed. The intersection work includes new storm sewer and inlets, improved turning radii of the northeast quadrant (moving the new curb to roughly the back of the existing sidewalk), adjusting the signal pole locations, and replacing curb ramps to current ADA standards.

**Des. No. 1800256 (East of US 421):** The proposed alternative from the western limits (east junction with US 421) to the Greensburg Public Library recommends a full-depth pavement replacement and some reduction to the pavement widths. From the library to the eastern project limits, HMA preventative maintenance overlay is recommended. The recommended typical section is two (2) 12-feet-wide travel lanes (and some 8-feet-wide parking lanes) with a curb and gutter. Additional work will include: 1) replacing the curb and gutters; 2) replacing the storm sewer and installing new inlets; 3) reconstructing curb ramps to current ADA standards; 4) reconstructing sidewalks along the south side (perpetuating 5-feet-wide concrete sidewalks) and expanding sidewalks to a multi-use path along the north side (8-foot-wide concrete path between Lincoln St. and Warren St., and 10-foot-wide asphalt path east of Warren St.); 5) extending the sidewalk (on the northside) in front of the Greensburg Public Library to Washington Street; 6) replacing walkway approaches between the sidewalk and curb line; 7) regrading driveway approaches; 8) removing trees in the grass buffer (lawn between the back of curb and sidewalk); 9) replanting trees between the road and multi-use path; and 10) installing new streetlights (matching those recently installed on Lincoln Street), funded by the City of Greensburg.

The project is anticipated to be let in 2024. Approximately 2.16 acres of permanent and 2.15 acres of temporary right-of-way is anticipated (including reacquisition). Access to residences and businesses along SR 46 will be continuously maintained during construction. At this time, it is anticipated that the road will need to be closed due to the extent of watermain, sanitary, and storm sewer being replaced in the project area.

Per 36 CFR 800.16(d), the Area of Potential Effects (APE) is "the geographic area or areas within which an undertaking may directly or indirectly cause alterations in the character or use of historic properties. The APE is influenced by the scale and nature of an undertaking..." The APE encompasses the entire project site, including all locations where the project may result in disturbance of the ground, all locations from which ground-disturbing elements of the project may be visible or audible, all locations where ground-disturbing activity may result in changes in traffic patterns, land use, or public access, and all areas where there may be direct or indirect effects due to the ground-disturbing elements of the project. The APE for this project is a discontinuous, irregular polygon. The APE boundaries were established using the guidance in the *INDOT Cultural Resources Manual*. The APE extends one property from the project area (approximately 200 feet

from either side of the road centerline). Please see Appendix A for maps of the APE. The Archaeological APE is defined by the approximately 21 acres of new, temporary, and existing right-of-way investigated for the presence of archaeological deposits.

#### 2. EFFORTS TO IDENTIFY HISTORIC PROPERTIES

The National Register of Historic Places (NRHP) and the Indiana Register of Historic Sites and Structures (State Register) were checked using the State Historic Architectural and Archaeological Research Database (SHAARD) and the Indiana Historic Buildings, Bridges, and Cemeteries Map (IHBBCM). One resource within the APE is listed in the NRHP: Greensburg Downtown Historic District (NR-1261). Within the APE, one resource is listed on the State Register: Charles Zoller House (NR-0308). The Indiana Historic Sites and Structures Inventory (IHSSI) *Decatur County Interim Report* (1999) identifies 60 previously-surveyed properties within the APE, including the Greensburg Eastside Residential Historic District (IHSSI # 031-252-23001 – 068). The *Indiana Historic Bridge Inventory Volume 2: Listing of Historic and Non-Historic Bridges* (Mead and Hunt, 2009) lists one bridge (Bridge No. 046-16-00945; NBI 17400) within the project area, and recommends it as not eligible for listing in the NRHP. The cemetery registry was also consulted using SHAARD and IHBBCM. No cemeteries were identified within the APE.

Early coordination for this project was initiated on February 12, 2020. The agencies/individuals/Tribes listed below were sent an email with an early coordination letter inviting them to become Section 106 consulting parties. All consulting parties were invited to view the early coordination letter on IN SCOPE (INDOT's online portal for public viewing Section 106 documents at <a href="http://erms.indot.in.gov/Section 106Documents/">http://erms.indot.in.gov/Section 106Documents/</a>). In addition, a hard copy of the early coordination letter was mailed to the Indiana State Historic Preservation Office (SHPO). The organizations identified in bold responded and agreed to be consulting parties during the Section 106 process. Please see Appendix C for a table of consulting parties and Appendix D for correspondence.

- 1. Chad Slider, for Indiana State Historic Preservation Officer (SHPO)
- 2. Michael Flowers (and later Brittany Miller), Indiana Landmarks Eastern Regional Office
- 3. Judy Rust, Decatur County Alliance for Preservation
- 4. Terrah Nunley, Main Street Greensburg
- 5. Russell Wilhoit, Decatur County Historian
- 6. Charity Mitchell, Greensburg-Decatur County Public Library / Decatur County History Blog
- 7. Carrie Shumaker, Historical Society of Decatur County
- 8. Jerome Buening, Decatur County Commissioner
- 9. Rick Nobbe and Chuck Emsweller, Decatur County Commissioner
- 10. Mark Koors, Decatur County Commissioner
- 11. Andrew Scholle, Decatur County Surveyor
- 12. Mark Mohr and Andrew Scholle, Decatur County Surveyor
- 13. Ronald L. May, P.E., Greensburg City Engineer
- 14. Joshua Marsh, Greensburg Mayor

- 15. Mark Klosterkemper, Greensburg Street Commissioner
- 16. Kathy Reynolds, Greensburg Historic Preservation Commission
- 17. Kevin Fleetwood, Greensburg City Council
- 18. Vietta McKenzie, Greensburg City Council
- 19. Jaime Cain, Greensburg City Council
- 20. Darrell Poling, Greensburg City Council
- 21. Darren Covington, Greensburg City Council
- 22. Jose & Shirley Pastagal, Property Owners of the Charles Zoller House, 345 E Main Street, Greensburg, IN 47240
- 23. Eastern Shawnee Tribe of Oklahoma
- 24. Miami Tribe of Oklahoma
- 25. Peoria Tribe of Indians of Oklahoma
- 26. Pokagon Band of Potawatomi Indians
- 27. Delaware Tribe of Indians, Oklahoma

In an email dated February 14, 2020, Joshua Marsh, the Mayor of The City of Greensburg, accepted the consulting party invitation. Additionally, Mayor Marsh requested the inclusion of Sarah Hamer, the Building Commissioner, and the Historical Preservation Committee Chair, in future coordination regarding this project. Ms. Hamer was added to the list of consulting parties during with the report distribution letter dated February 18, 2021.

In a letter dated March 12, 2020, Diane Hunter, on behalf of the Miami Tribe of Oklahoma, accepted the consulting party invitation.

In a letter dated March 13, 2020, the Indiana SHPO staff indicated that if right-of-way is likely to be taken from a potentially historic property, they advised inviting the owner of that property as soon as possible. Therefore, the property owners of the Charles Zoller House were mailed the coordination letter and the HPR on February 18, 2021. They were asked to review the early coordination letter on IN SCOPE and invited to become a consulting party. Additionally, the SHPO staff noted the SR 46 Pavement Replacement Project (Des. Nos. 1800255 & 1800256) overlaps with the current SR 46 over Gas Creek Culvert Project (Des. No. 1400150) and requested that any limestone curbs within a listed or eligible historic district be evaluated in the HPR.

A HPR (Boot/ Moscato, February 17, 2021) was completed for this project. Please see Appendix E for an excerpt from the HPR. The full HPR can be downloaded from IN SCOPE. On February 11, 2020, the Qualified Professional (QP) staff at RQAW Corporation performed a site inspection of the APE. The QP architectural historians walked and drove through the project area within the APE and photographed all resources that will be 50 years of age or older at the anticipated letting date (2024). As a result of this field survey and associated documentary research, RQAW's historians recommended one (1) resource as eligible for listing in the NRHP: Greensburg Eastside Residential Historic District (IHSSI # 031-252-23001 – 068). Additionally, the HPR identified the Greensburg Downtown Historic District (NRHP-listed, NR-1261) and the Charles Zoller House (Indiana Register of Historic Sites and Structures-listed and previously determined NRHP-eligible, NR-0308), resulting in three (3) NRHP-listed/eligible resources within the APE.

An archaeology report (Phase Ia Archaeological Reconnaissance) was completed by Cultural Resource Analysts, Inc. (CRA) (Harth, 12/18/2020). The tribes (listed above) were invited to review the report via IN SCOPE while a hard copy was sent to the Indiana SHPO on February 18, 2021. Please see Appendix E for an excerpt from the archaeology report.

On February 18, 2021, a hard copy of the report distribution letter and the HPR were mailed to the Indiana SHPO and the property owners of the Charles Zoller House, while other consulting parties were informed via email that the coordination letter, HPR, and archaeology report (Tribes only) could be viewed electronically by accessing IN SCOPE. Furthermore, the report distribution letter invited additional consulting parties to participate in the Section 106 process. These agencies/individuals/Tribes include Sarah Hamer (Building Commissioner and former Greensburg Historic Preservation Commission), Jim Grey (Historic Michigan Road), and the Shawnee Tribe.

In a letter dated March 22, 2021, the Indiana SHPO concurred with the APE and RQAW's assessment of properties listed in and eligible for listing in the NRHP within the APE stating,

For the purposes of the Section 106 review of this federal undertaking, we agree with the conclusions of the HPR that the Greensburg Downtown Historic District (NR-1261) is listed in the NRHP; the Charles Zoller House is listed in the Indiana Register of Historic Sites and Structures, and it is eligible for inclusion in the NRHP; and the Greensburg Eastside Residential Historic District is eligible for inclusion in the NRHP.

We note that the pavement portion of the undertaking is anticipated to overlap the Gas Creek Culvert Project (Des. No. 1400150), and limestone curbs that are a contributing feature to the Greensburg East Residential Historic District are within the project area... We would be particularly concerned with the protection and avoidance of impacts to the historic landscape features, such as mature trees, stone retaining walls, limestone curbs and brick sidewalks.

In the same letter dated March 22, 2021, the Indiana SHPO concurred with the archaeology review stating,

In regard to archaeology resources, based upon the submitted information and the documentation available to the staff of the Indiana SHPO, there is insufficient information regarding archaeological sites 12-Dec-1001, 12-Dec-1012, and 12-Dec-1013... to determine whether they are eligible for inclusion in the NRHP. However, we concur with the opinion of the archaeologist, ... that the portions of these sites that lie within the proposed project area do not appear to contain significant archaeological deposits, and that no further archaeological investigations appear necessary at the proposed project area. The portions of these sites that lie outside the proposed project area must either be avoided or subject to further archaeological investigations.

No other consulting parties provided comments/questions regarding the identification of historic properties. Please see Appendix D for all correspondence.

#### 3. DESCRIBE AFFECTED HISTORIC PROPERTIES

#### A. Greensburg Downtown Historic District (NR # 1261)

The Greensburg Downtown Historic District is roughly bounded by W. North Street, Railroad Street, the alley between N. East and N. Lincoln streets, and the alley between N. Broadway and N. Jackson streets in the City of Greensburg. The Greensburg Downtown Historic District was listed in the NRHP in September 1995 for significance under Criterion A in the areas of Commerce and Politics/Government and Criterion C in the area of Architecture. The district is centered on the courthouse square and extends approximately one block north, south, and east, and one-half block west. It is primarily composed of one to three-story commercial and government buildings constructed between about 1854 and 1945. The district is representative of Greensburg's commercial development since the 1850s through its Italianate, Queen Anne, and Classical Revival architectural styles. While there are some gaps in the architectural fabric due to a fire in the mid-1950s and demolitions since the NRHP listing, the characteristics of the district that make it eligible remain intact.

#### B. Charles Zoller House (NR # 0308)

This property is located at 345 E. Main Street in the City of Greensburg. The NRHP nomination process was initiated in the 1970s for the 1883 Charles Zoller House but was not completed. After the NRHP nomination process was initiated, the property was listed in the State Register in 1980, for its significance under Criterion A in the area of Exploration/Settlement and Criterion C in the area of Architecture. The two-and-one-halfstory Neo-Jacobean style house features locally made red brick construction with horizontal bands and blocks of grey limestone. A glazed tile pattern is set flush in the outer wall of the entry porch on the first floor. The house features an asymmetrical plan with gables, dormers, balconies. The form incorporates an irregular rectangle with projecting sections and bays. Several of the original porches and a balcony are missing. The original slate roof has also been replaced with asphalt shingles; however, the ornamental wood crestings over the gables, dormers, and balconies were retained. The property occupies approximately 2.5 acres located on the west side of Gas Creek, and 1.5 blocks from the Greensburg Downtown Historic District. The Charles Zoller House retains two contributing outbuildings: a carriage house and a spring house. Both buildings sit south of the house and retain original features such as wood windows and doors. In addition, landscape features include sections of limestone walls separated by two sets of limestone steps that lead up to the main entrance. Wrought iron handrails are set into the steps. These features contribute to the overall aesthetic of the historic property.

#### C. Greensburg Eastside Residential Historic District (IHSSI # 031-252-23001 - 068)

The Greensburg Eastside Residential Historic District is located east of downtown Greensburg. It incorporates the houses along Main Street and Washington Street from Lincoln Street east to Stewart Street and continues east along Main Street and the south

side of Washington Street to Warren Street. The district contains some of the earliest homes in Greensburg and is generally composed of residences constructed between c. 1860 and the 1940s. The district portrays stylistic change over time and exhibits both high-style architecture of Greensburg's wealthy citizens and middle-class vernacular styles that fill in the now-subdivided lots, accounting for Greensburg's continued growth. The district once featured a small stone arch structure that was previously surveyed through the analysis and documentation process for the SR 46 Small Structure Replacement Project over Gas Creek (Des. No. 1400150). The structure was extant in February 2020 during the field investigation but was removed during the construction of Des. No. 1400150. A stone bench and informational sign were constructed to mitigate the impacts of the structure's removal. In addition, there are noncontinuous sections of limestone curbs within the project area that likely date to the time when the road was originally paved during the late nineteenth century or early twentieth century. See the location of limestone features on the Photo Location Map in Appendix B. The limestone curbs are a character defining feature of the district and contribute to its overall aesthetic. Since the time of its initial survey through the IHSSI, the district's historic integrity has remained high.

#### 4. DESCRIBE THE UNDERTAKING'S EFFECTS ON HISTORIC PROPERTIES

The three (3) above-mentioned properties listed in or eligible for listing in the NRHP within the APE are located along SR 46 (Main Street). Within the viewshed of these properties, the project is anticipated to include:

- Full-depth pavement replacement and some reduction to pavement widths with a recommended typical section of two (2) 12-feet wide travel lanes (and some 8-feet wide parking lanes) with a curb and gutter.
- Replacing the curb and gutters, storm sewer, and inlets.
- Reconstructing all curb ramps to current ADA standards and reconstructing sidewalks along the south side (perpetuating 5-feet-wide concrete sidewalks) and expanding sidewalks to a multi-use path along the north side (8-feet-wide concrete path between Lincoln St. and Warren St., and 10-feet-wide asphalt path east of Warren St.)
- Relacing walkway approaches between the sidewalk and curb line as well as regrading driveway approaches.
- Removing trees in the grass buffer (lawn between the back of curb and sidewalk).
- Replacing and installing additional streetlights (matching those recently installed on Lincoln Street).

Please see Appendix A for maps and Appendix F for relevant sheets from the current plan set with the NRHP-eligible resources highlighted.

#### A. Greensburg Downtown Historic District (NR # 1261)

Project impacts are limited to the southeast corner of the Greensburg Downtown Historic District historic property boundary. Near the Greensburg Downtown Historic District, the traffic signals at the intersection of SR 46 (Main Street) and East Street will be upgraded.

Additionally, the curb ramps, 5-foot-wide sidewalk, and curb and gutters in the northeast quadrant of that intersection will be replaced. The project will not require temporary or permanent right-of-way from the Greensburg Downtown Historic District.

The alterations adjacent to the historic resource boundary and visible changes (as described above) are not anticipated to reduce the property's significance or impact any of the characteristics that qualify the Greensburg Downtown Historic District for inclusion in the NRHP in a manner that would diminish the integrity of the property's location, design, setting, materials, workmanship, feeling, or association. Therefore, the project is anticipated to have "No Adverse Effect" to the Greensburg Downtown Historic District.

#### B. Charles Zoller House (NR # 0308)

Project impacts are limited to the northern portion of the Charles Zoller House historic property boundary. Approximately 0.02 acre of temporary and 0.03 acre of permanent (reacquisition) right-of-way are anticipated from the Charles Zoller House historic property boundary for this project. Permanent right-of-way will be needed where the apparent/existing right-of-way extends into the SR 46 (Main Street) roadway so there will be no permanent conversion of the historic property to a transportation use. Temporary right-of-way will be needed for construction activities associated with sidewalk reconstruction, drive reconstruction, and grading. Specifically, within and adjacent to the Charles Zoller House boundaries, the project will include:

- Replacing the pavement at full depth on the existing alignment;
- Salvaging and resetting limestone curbs;
- Replacing storm sewer and installing new inlets;
- Replacing in-kind the sidewalk in its current location and maintaining landscape features behind the back of the sidewalk, such as the retaining walls and the steps;
   and
- Installing decorative light poles in the northwest and northeast corners of the historic property.

The alterations adjacent to the historic resource boundary and neighboring visible changes (as described above) are not anticipated to reduce the property's significance or impact any of the characteristics that qualify the Charles Zoller House for inclusion in the NRHP in a manner that would diminish the integrity of the property's location, design, setting, materials, workmanship, feeling, or association. Therefore, the project is anticipated to have "No Adverse Effect" to the Charles Zoller House.

#### C. Greensburg Eastside Residential Historic District (IHSSI # 031-252-23001 - 068)

Project impacts are limited to the portions of the Greensburg Eastside Residential Historic District along SR 46 (Main Street) between Lincoln Street and Warren Street. Approximately 0.29 acre of temporary and 0.19 acre of permanent (reacquisition) right-of-way are anticipated from the Greensburg Eastside Residential Historic District boundary for this project. Permanent right-of-way will be needed where the apparent/existing right-

of-way extends into the SR 46 (Main Street) roadway so there will be no permanent conversion of the historic property to a transportation use. Temporary right-of-way will be needed for construction activities associated with drive reconstruction, sidewalk reconstruction, curb ramp replacement, and grading. Specifically, within the Greensburg Eastside Residential Historic District boundaries, the project will include:

- Replacing the pavement at full depth between Lincoln Street and Warren Street and reducing the pavement width in areas between Lincoln Street and approximately 150 feet east of Stewart Street. The following describes the pavement widths between Lincoln Street and Warren Street.
  - Between Lincoln Street and Lathrop Street, the westbound pavement will taper from approximately 22-feet wide to a single 12-foot-wide travel lane
  - O Between Lincoln Street and Lathrop Street, the eastbound pavement will be approximately 20-feet wide west of Poplar Street (allowing for an 8foot-wide parking lane), and only 12-feet wide between Poplar Street and Lathrop Street (i.e. no parking lane which creates a bump out for a pedestrian crossing).
  - Between Lathrop Street and approximately 150 feet east of Stewart Street, the westbound pavement will be reduced to 12-feet wide (the curb line brought in approximately 10 feet).
  - o Between Lathrop Street and approximately 40 feet west of Vine Street, the eastbound pavement will be 20-feet wide consisting of a 12-foot-wide travel lane and an 8-foot-wide parking lane.
  - Between approximately 40 feet west of Vine Street through Warren Street, the eastbound pavement will be 12-feet wide with the south curb line in approximately the same location as the existing.
  - o From approximately 150 feet east of Stewart Street to Warren Street, the westbound pavement width will be 20-feet wide consisting of a 12-footwide travel lane and an 8-foot-wide parking lane.
- Removing limestone curbs and replacing them with concrete curb and gutter (except in front of the Wilderwood House (446 East Main Street) where salvaged limestone curbs will be reset;
- Replacing storm sewer and installing new inlets;
- Replacing the curb ramps;
- Replacing the sidewalk along the south side in its current location and with the same width (5 feet);
- Replacing the sidewalk along the north side with an 8-foot-wide concrete path. The north edge of the sidewalk will be perpetuated as the north edge of the path and will not move closer to the houses;
- Replacing walkway approaches between the sidewalk and curb line;
- Removing approximately 17 mature trees (consisting primarily of maples, a ginkgo, ornamental pears, and other species) and approximately eight (8) small hardwood and ornamental trees in the grass buffer along SR 46 (Main Street). Street trees will be replanted;

- Maintaining landscape features behind the back edge of the sidewalk, such as retaining walls and steps;
- The City of Greensburg will install new streetlights (matching those recently installed on Lincoln Street); and
- Maintaining existing overhead utilities along the south side, and slightly adjusting some utility pole locations along the north side where overhead utilities cross SR 46 (Main Street).

The alterations adjacent to and within the historic district boundary and neighboring visible changes (as described above) are anticipated to reduce the property's historic significance and impact characteristics that qualify the Greensburg Eastside Residential Historic District for the NRHP in a manner that would diminish the integrity of the district's location, design, setting, materials, workmanship, feeling, or association. Therefore, the project is anticipated to have an "Adverse Effect" to the Greensburg Eastside Residential Historic District.

# 5. EXPLAIN APPLICATION OF CRITERIA OF ADVERSE EFFECT – INCLUDE CONDITIONS OR FUTURE ACTIONS TO AVOID, MINIMIZE OR MITIGATE ADVERSE EFFECTS

According to 36 CFR 800.5(a)(1) "An adverse effect is found when an undertaking may alter, directly or indirectly, any of the characteristics of a historic property that qualify the property for inclusion in the National Register in a manner that would diminish the integrity of the property's location, design, setting, materials, workmanship, feeling or association."

#### A. Greensburg Downtown Historic District (NR # 1261)

According to 36 CFR 800.5(a)(1) the criteria of adverse effect do not apply.

Per 36 CFR 800.5(a)(2)(i), there will not be physical damage to part of the property that contributes to its historic integrity. The buildings will not be altered. Physical impacts will be limited to the transportation facilities (curb ramps, crosswalks, pavement, and traffic signals) outside (east) of the district boundary. Upgrading the traffic signals, replacing curb ramps, 5-foot sidewalks, curb and gutters, and upgrading the traffic signals within viewshed of the Greensburg Downtown Historic District will not alter the characteristics of the property that qualify it for inclusion in the NRHP in a manner that diminishes the property's integrity.

Per 36 CFR 800.5(a)(2)(ii), the "Alteration of a property, including restoration, rehabilitation, repair, maintenance, stabilization, hazardous material remediation and provision of handicapped access, that is not consistent with the Secretary's Standards for the Treatment of Historic Properties and/or other applicable guidelines" will not occur. The project will have no direct impact on the Greensburg Downtown Historic District or any historic features within the historic boundary.

Per 36 CFR 800.5(a)(2)(iii), the "Removal of the property from its historic location" will not occur. The project will not remove any portion of the Greensburg Downtown Historic District from its historic location.

Per 36 CFR 800.5(a)(2)(iv), a "Change of character of the property's use or of physical features within the property's setting that contribute to its historic significance" will not occur. The changes to the transportation facilities (curb and gutter, curb ramps, sidewalks, and traffic signals) at the SR 46 (Main Street) and East Street intersection will not alter the property's setting in a way that diminishes the historic features that contribute to its historic significance. The district's setting along its east boundary will remain the same with inkind replacement of transportation facilities. Overall, the minor alterations as part of this undertaking will not have a negative impact on the Greensburg Downtown Historic District's setting and will not affect the property's ability to convey historic significance. Thus, the impacts do not rise to the level of being adverse.

Per 36 CFR 800.5(a)(2)(v), the "Introduction of visual, atmospheric or audible elements that diminish the integrity of the property's significant historic features" will not occur. The roadway and sidewalk widths will be perpetuated and the traffic signals will be replaced in-kind; therefore, there will be no introduction of visual elements and the undertaking will not provide increased capacity for vehicular noise. Thus, the alterations will not diminish the integrity of the property's significant historic features. The marginal visual setting, atmospheric, and audible changes will not rise to the level of being an adverse effect because they will not diminish the resource's integrity or ability to portray historic significance.

Per 36 CFR 800.5(a)(2)(vi), the "Neglect of a property which causes its deterioration..." will not occur as a result of the project. The undertaking will not cause the deterioration of any aspect of the Greensburg Downtown Historic District.

Per 36 CFR 800.5(a)(2)(vii), the "Transfer, lease, or sale of property out of Federal ownership or control..." will not occur. Ownership of the resource will not change as a result of this project.

#### B. Charles Zoller House (NR # 0308)

According to 36 CFR 800.5(a)(1) the criteria of adverse effect do not apply.

Per 36 CFR 800.5(a)(2)(i), there will not be physical damage to part of the property that contributes to its historic integrity. The buildings and contributing landscape features (including but not limited to the limestone walls and stone steps) will be avoided. Physical impacts will be limited to the transportation facilities (curb and gutter, curb ramps, sidewalks, pavement, drive approaches, street lighting, and traffic signals) along SR 46 (Main Street). The limestone curbs along the front of the Charles Zoller House are anticipated to be replaced with salvaged limestone curbs taken up by the project. Resetting salvaged limestone curbs will be included as a Unique Special Provision (USP) in the construction contract and a firm commitment made in the environmental document and the

INDOT Project Commitment Database. Replacing the pavement, curb and gutter, curb ramps, sidewalks in kind, and reinstalling salvaged limestone curbs along the north historic resource boundary will not alter the characteristics of the property that qualify it for inclusion in the NRHP in a manner that diminishes the property's integrity.

Per 36 CFR 800.5(a)(2)(ii), the "Alteration of a property, including restoration, rehabilitation, repair, maintenance, stabilization, hazardous material remediation and provision of handicapped access, that is not consistent with the Secretary's Standards for the Treatment of Historic Properties and/or other applicable guidelines" will not occur. Minor alterations (in-kind replacement) to the property will occur to the transportation facilities (roadway, curb and gutter, and sidewalks). The project will have no direct impact on any historic features of the Charles Zoller House property.

Per 36 CFR 800.5(a)(2)(iii), the "Removal of the property from its historic location" will not occur. The project will not remove any portion of the Charles Zoller House from its historic location.

Per 36 CFR 800.5(a)(2)(iv), a "Change of character of the property's use or of physical features within the property's setting that contribute to its historic significance" will not occur. The changes to the transportation facilities (pavement, curb and gutter, sidewalks, traffic signals, street lighting, etc.) near the Charles Zoller House will not alter the property's setting in a way that diminishes the historic features that contribute to its historic significance. Thus, the impacts do not rise to the level of being adverse.

Per 36 CFR 800.5(a)(2)(v), the "Introduction of visual, atmospheric or audible elements that diminish the integrity of the property's significant historic features" will not occur. The roadway and sidewalk widths will be perpetuated and the undertaking will not provide increased capacity for vehicular noise. The alteration to street lighting will be minimal as there is already a cobra head-style fixture at the northeast corner of the Charles Zoller House property. Finally, the limestone curbs will be reinstalled with salvaged limestone curbs. Thus, the alterations will not diminish the integrity of the property's significant historic features. The marginal visual setting, atmospheric, and audible changes will not rise to the level of being an adverse effect because they will not diminish the resource's integrity or ability to portray historic significance.

Per 36 CFR 800.5(a)(2)(vi), the "Neglect of a property which causes its deterioration..." will not occur as a result of the project. The undertaking will not cause the deterioration of any aspect of the Charles Zoller House.

Per 36 CFR 800.5(a)(2)(vii), the "Transfer, lease, or sale of property out of Federal ownership or control..." will not occur. Ownership of the resource will not change as a result of this project.

#### C. Greensburg Eastside Residential Historic District (IHSSI # 031-252-23001 – 068)

According to 36 CFR 800.5(a)(1) the criteria of adverse effect do apply.

Per 36 CFR 800.5(a)(2)(i), there will be physical damage to parts of the district that contributes to its historic integrity. Physical impacts will include replacing the existing pavement (reducing the pavement width through approximately 50-percent of the district), replacing the curb and gutter, replacing sidewalks (in-kind along the south side and with an 8-foot-wide multi-use concrete path along the north side), replacing curbs ramps, removing trees, and adding streetlights along SR 46 (Main Street) corridor. The buildings will not be altered.

The contributing historic landscape features such as the limestone curbs will be salvaged and reset in front of the Wilderwood House (northwest corner of Main and Lathrop Street), the stamped street names in the concrete sidewalk will be replicated in their current locations, and trees will be replanted within the grass buffer in order to minimize the project's effects to the Greensburg Eastside Residential Historic District. Additionally, landscaping (such as retaining walls and stone steps behind the back of the sidewalk) will be avoided. Furthermore, the stone sidewalk (along the west side of Lathrop Street) will be avoided. These minimization efforts will be included as USPs in the construction contract and firm commitments made in the environmental document and the INDOT Project Commitment Database.

Per 36 CFR 800.5(a)(2)(ii), the "Alteration of a property, including restoration, rehabilitation, repair, maintenance, stabilization, hazardous material remediation and provision of handicapped access, that is not consistent with the Secretary's Standards for the Treatment of Historic Properties and/or other applicable guidelines" will not occur. The only alterations to the property will occur to some street trees and the transportation facilities (roadway, driveway approaches, curbs, curb ramps, and sidewalks). The sidewalk along the north side of SR 46 (Main Street) will be widened for a multi-use path, but the back of the existing sidewalk will be perpetuated and not encroach on the structures within the historic district. Therefore, the project will have no direct impact on the buildings of the Greensburg Eastside Residential Historic District and retain consistency with the Secretary's Standards for the Treatment of Historic Properties.

Per 36 CFR 800.5(a)(2)(iii), the "Removal of the property from its historic location" will not occur. The project will not remove any portion of the Greensburg Eastside Residential Historic District from its historic location.

Per 36 CFR 800.5(a)(2)(iv), due to reconstructing the roadway, curbs, curb ramps, sidewalks, constructing a multi-use path, removing limestone curbs, removing street trees, and changing streetlights, a change of the character of the property's use or physical features within the property's setting will occur; the changes will alter the property's setting in a way that diminishes the historic features that contribute to its historic significance.

The Greensburg Eastside Residential Historic District is significant under Criterion A, in the area of Community Planning and Development, for its association with the early development of the Town of Greensburg and Decatur County; and under Criterion C, in the area of Architecture, for its good examples of late nineteenth and early twentieth-century residential architectural styles in Decatur County. The Greensburg Eastside Residential Historic District's setting in this area, along SR 46 (Main Street), will be altered from Lincoln Street to Warren Street. The pavement width will change to reduce parking lanes and add a bump out for pedestrian crossing. Overall, the alterations as part of the SR 46 undertaking will have a negative impact on the Greensburg Eastside Residential Historic District's setting and will affect the property's ability to convey its historic significance. Thus, the impacts rise to the level of being adverse.

Per 36 CFR 800.5(a)(2)(v), the "Introduction of visual, atmospheric or audible elements that diminish the integrity of the property's significant historic features" will occur. Atmospheric and audible elements include construction traffic and noise, but once the project is completed it is not anticipated that levels of traffic will increase in the area along SR 46 because it is not being widened to include additional lanes, nor are any traffic controls being added. Any temporary auditory impacts will not diminish the integrity of the Greensburg Eastside Residential Historic District's character-defining features. Additionally, it is not anticipated that the project will result in a significant increase in motorized traffic that would permanently impact the district's setting, feeling, and association.

However, the undertaking will change visual elements within the Greensburg Eastside Residential Historic District. The introduction of new visual elements such as the reduction in pavement widths (reduced parking and bump out for pedestrian crossing), replacing concrete curbs and gutters, replacing the north sidewalk with an 8-foot-wide multi-use concrete path, and replacing the streetlights will alter the visual aesthetic of the district. Thus, the alterations will diminish the integrity of the property's significant historic features. The visual setting and atmospheric changes will rise to the level of being an adverse effect because they will diminish the resource's integrity and its ability to portray historic significance.

Per 36 CFR 800.5(a)(2)(vi), the "Neglect of a property which causes its deterioration..." will not occur as a result of the project. The undertaking will not cause the deterioration of any aspect of the Greensburg Eastside Residential Historic District.

Per 36 CFR 800.5(a)(2)(vii), the "Transfer, lease, or sale of property out of Federal ownership or control..." will not occur. Ownership of the resource will not change as a result of this project.

#### 6. SUMMARY OF CONSULTING PARTIES AND PUBLIC VIEWS

On February 12, 2020, an ECL, was distributed to consulting parties.

In an email dated February 14, 2020, Joshua Marsh, the Mayor of The City of Greensburg, accepted the consulting party invitation.

In a letter dated March 12, 2020, Diane Hunter, on behalf of the Miami Tribe of Oklahoma, accepted the consulting party invitation.

On March 13, 2020, The Indiana SHPO advised inviting the property owners of the Charles Zoller House to be a consulting party. The Indiana SHPO also noted the SR 46 over Gas Creek Culvert Project (Des. No. 1400150) and requested that any limestone curbs be evaluated in the HPR.

A HPR was completed for this project (Boot/ Moscato, 2/17/2021). A Phase Ia archaeological reconnaissance report was also completed for this project (Harth, 12/18/2020). On February 18, 2021, the coordination letter, containing the archaeological reconnaissance report, and HPR were distributed to invited consulting parties for review and comment.

On March 22, 2021, the Indiana SHPO concurred with the archaeology review and the conclusions of the HPR.

An effects letter was completed by the QP staff at RQAW Corporation. On July 22, 2021, a hard copy of an effects letter was mailed to the Indiana SHPO while other consulting parties were informed via email that the letter could be viewed electronically by accessing IN SCOPE. The letter identified potential effects to the historic resources and requested comments from consulting parties. The letter also invited the consulting parties (including representatives from FHWA and INDOT) to attend a consulting party meeting on Wednesday, August 11, 2021, to discuss the project in more detail, particularly regarding the potential to impact historic resources. Please see Appendix D for a copy of the effects letter.

Prior to the consulting party meeting, an email invitation was sent to consulting parties on July 27, 2021, notifying them the meeting will be held virtually through Microsoft Teams Meetings. The invitation included the link to participate in the meeting online with video and/or phone and the meeting agenda. Please see Appendix D for a copy of the consulting party meeting correspondence.

The consulting party meeting was held virtually on August 11, 2021, at 10:00 AM (EST) using Microsoft Teams. The meeting included representatives from FHWA, INDOT, RQAW, Michael Baker, and the following consulting parties: Sarah Hamer, Mark Klosterkempter, and Ron May of the City of Greensburg; and Chad Slider and Wade Tharp of the Division of Historic Preservation and Archeology (DNR-DHPA) representing the Indiana Historic Preservation Officer (SHPO).

The discussion during the meeting involved the project's purpose and need, existing conditions, preliminary alternative, previous Section 106 coordination, identified historic resources within the APE, and potential effects. Some of the meeting highlights are discussed below. The consulting

party meeting minutes were uploaded to IN SCOPE and emailed to the consulting parties on August 27, 2021, for review and comment. Please also see Appendix D for the consulting party meeting minutes.

Discussions during the meeting include the following:

- There were no questions or further discussions regarding the minimal potential impacts to the Greensburg Downtown Historic District.
- Elements of the preliminary alternative and historic features within the Charles Zoller House were discussed. These elements include street lighting, limestone curbs, retaining walls located behind the sidewalk, and two sets of limestone steps that feature iron handrails. It was discussed that the proposed lighting would occur along SR 46, within the grass buffer roughly 150 feet apart alternating across the street. It was noted that an existing cobra head-style light is present at the northeast corner of the property (near the Lincoln Street intersection). It was discussed that the sidewalks would be replaced in kind while maintaining the stone wall and steps to the south. The Indiana-SHPO proposed retaining or re-setting the limestone curbs in front of the Charles Zoller House. Overall, it seemed that there was consensus that the historic features to the Charles Zoller House would be retained, including the limestone curbs, the limestone retaining walls behind the sidewalk, and the limestone steps with iron handrails. There was a consensus that the Charles Zoller House should retain a similar feel, even though there would be some visual changes such as street lighting, new concrete sidewalk, new concrete drive approaches, etc. The historical features would be retained; thus, the overall integrity of the Charles Zoller House would not be diminished.
- Elements of the preliminary alternative and historic features within the Greensburg Eastside Residential Historic District were discussed. These elements include roadway width, parking alterations, street lighting, multi-use path, limestone curbs, and street trees. It was discussed that the proposed lighting would occur along SR 46, within the grass buffer roughly 150 feet apart alternating across the street. The proposed path would extend from the current back of the sidewalk south 10-feet and be paved asphalt to improve nonvehicular transportation for pedestrians and cyclists between downtown and the library. The project would remove approximately 17 mature street trees and 8 small hardwood and ornamental trees within the Greensburg Eastside Residential Historic District. The SHPO recommended the path be concrete and 8-feet wide to offer a more traditional feel reducing impacts to the historic district. Additionally, the SHPO supported resetting the limestone curbs in front of the Wilderwood House (446 East Main Street) and replanting trees, if removal is unavoidable, to retain some of the traditional historic feel to the district. Additionally, minimization efforts to reduce potential impacts to the Greensburg Eastside Residential Historic District were discussed. These included avoiding the limestone retaining walls and landscaping behind the back of the sidewalk, resetting the historic marker within the grass buffer, retaining the location of the sidewalk along the south side, replanting street trees, and resetting salvaged limestone curbs in front of the Wilderwood property. Overall, the consulting parties agreed that the project would alter the feeling and diminish the integrity of the Greensburg Eastside Residential Historic District.

In a letter dated August 23, 2021, the Indiana SHPO concurred with the Effects Letter stating,

We agree with your assessment that the Greensburg Downtown Historic District would not be adversely affected by the project as currently designed. We also agree that the Greensburg Eastside Historic District would be adversely affected due to the loss of trees, removal of limestone curbs and other changes in the landscape, such as the introduction of a multi-use path. In regard to the Charles Zoller House, we believe that it may be possible to avoid or greatly minimize potential adverse effects to the property through preservation of the stone retaining wall and steps, replacement of the existing concrete sidewalk in-kind and possible resetting of limestone curb. Within the Greensburg Eastside Historic District, we are concerned about the removal of the existing concrete sidewalk for the placement of a ten-footwide multi-use path on the north side of SR 46. We request that consideration be given to reducing the width of the path and using concrete instead of asphalt to more closely resemble the 'higher grade' material and finish of the historic sidewalk. This was discussed briefly during the meeting as a potential strategy to minimize effects within the district, particularly within the setting of the Wilderwood House. Replication of the stamped street names in the sidewalk was not discussed, but we believe doing so would be appropriate, if this is a typical feature within the district.

As mentioned during the consulting parties meeting on August 11, 2021, we look forward to receiving additional information on placement of street lighting and feasibility of replanting trees and resetting limestone curbs. It was suggested that the Wilderwood House and the Charles Zoller House may be prioritized for (re)placement of limestone curbing given their outstanding historic and architectural significance. Mitigation ideas also include survey and/or National Register nomination for the Greensburg Eastside Residential Historic District. The Indiana SHPO would be supportive of these mitigation proposals. We are interested to learn the views of residents and affected property owners on the proposed project and the desirability of potential mitigation measures.

In response to the Indiana SHPO staff letter, dated August 23, 2021, expressing interest in the views of the affected residents and property owners on the proposed project and the desirability of potential mitigation measures, a coordination letter and residents' survey were prepared. On January 11, 2022, a hard copy of the coordination letter and survey were mailed to the Indiana SHPO and property owners and residents of the Greensburg Eastside Residential Historic District along SR 46 (Main Street), while other consulting parties were informed via email that the letter could be viewed electronically by accessing IN SCOPE. Please see Appendix D for the coordination letter and Appendix C for the full list of consulting parties invited to respond and those that responded.

In a letter dated January 11, 2022, Paul Barton on behalf of the Eastern Shawnee Tribe of Oklahoma responded stating "the project proposes No Adverse Effect or endangerment to known sites of interest to the Eastern Shawnee Tribe."

In a letter dated January 18, 2022, Charla K. EchoHawk on behalf of the Peoria Tribe of Indians of Oklahoma responded stating "the Peoria Tribe has no objection at this time to the proposed project."

In a letter dated February 10, 2022, the Indiana SHPO staff responded to the January 11, 2022 letter by stating,

We appreciate the effort to keep us apprised of the consultation for this project and look forward to learning the views of other consulting parties and residents on the minimization and mitigation proposals. We note that the proposal for a National Register nomination of the Greensburg Eastside Historic District has been modified to instead provide an update to the 1999 survey of the district. Given the structure of our comprehensive program, we would not find an update to the survey for a single district or town to be useful for our purposes, outside of documentation for a National Register nomination.

In email correspondence between February 15 and 17, 2022, Brittany Miller of the Indiana Landmarks Eastern Regional Office offered no comments to the Section 106 materials and asked to be included on future correspondence.

Survey responses were received from five property owners/residents of the Greensburg Eastside Residential Historic District between January 16 and February 23, 2022. Overall, there was general consensus that the multi-use path be constructed with concrete rather than asphalt. Additionally, two respondents indicated that reducing the path width to 8-feet (from 10-feet wide) would mitigate/reduce impacts to the district. One respondent was indifferent, while two did not feel that reducing the path width to 8-feet (from 10-feet wide) would mitigate/reduce impacts to the district. Regarding street trees, respondents were unanimously in favor of replanting street trees. Finally, support for an updated survey of the district was expressed and respondents were indifferent to using informational signage as mitigation for project impacts to the district. Please see the full survey response summary in Appendix D.

In response to learning the views of residents, the multi-use path was redesigned to be 8-feet wide and consisting of concrete within the Greensburg Eastside Residential Historic District. Please see maps and plan sheets Appendices A and F. Additionally, further design development of the streetlights revealed at the light spacing has decreased. This is due to the short poles and illumination type that do not throw light very far. Thus, the number of poles has increased, but the overall amount of illumination should remain similar. Please see maps showing the currently proposed streetlight locations Appendix A.

No additional comments/questions were received during the Section 106 consultation. Please see Appendix D for all Section 106 correspondence.

A public notice of the FHWA finding of "Adverse Effect" will be published in the Greensburg *Daily News* newspaper. Additionally, the finding and supporting documentation will be posted on IN SCOPE. A 30-day comment period will be given, and this document will be updated to reflect any comments received.

#### **APPENDICES**

APPENDIX A: Project Area Maps APPENDIX B: General Photographs APPENDIX C: Consulting Parties List

APPENDIX D: Consulting Parties Correspondence

APPENDIX E: Historic Property Report and Archeology Summaries

APPENDIX F: Preliminary Plans

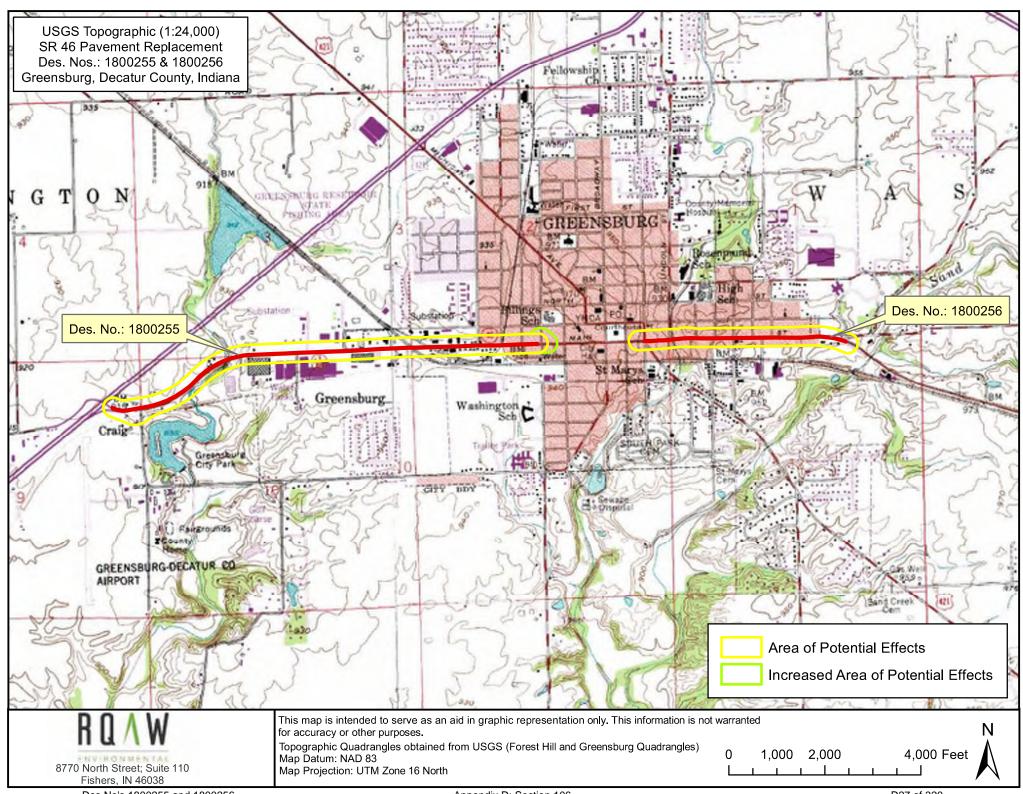
# Appendix A:

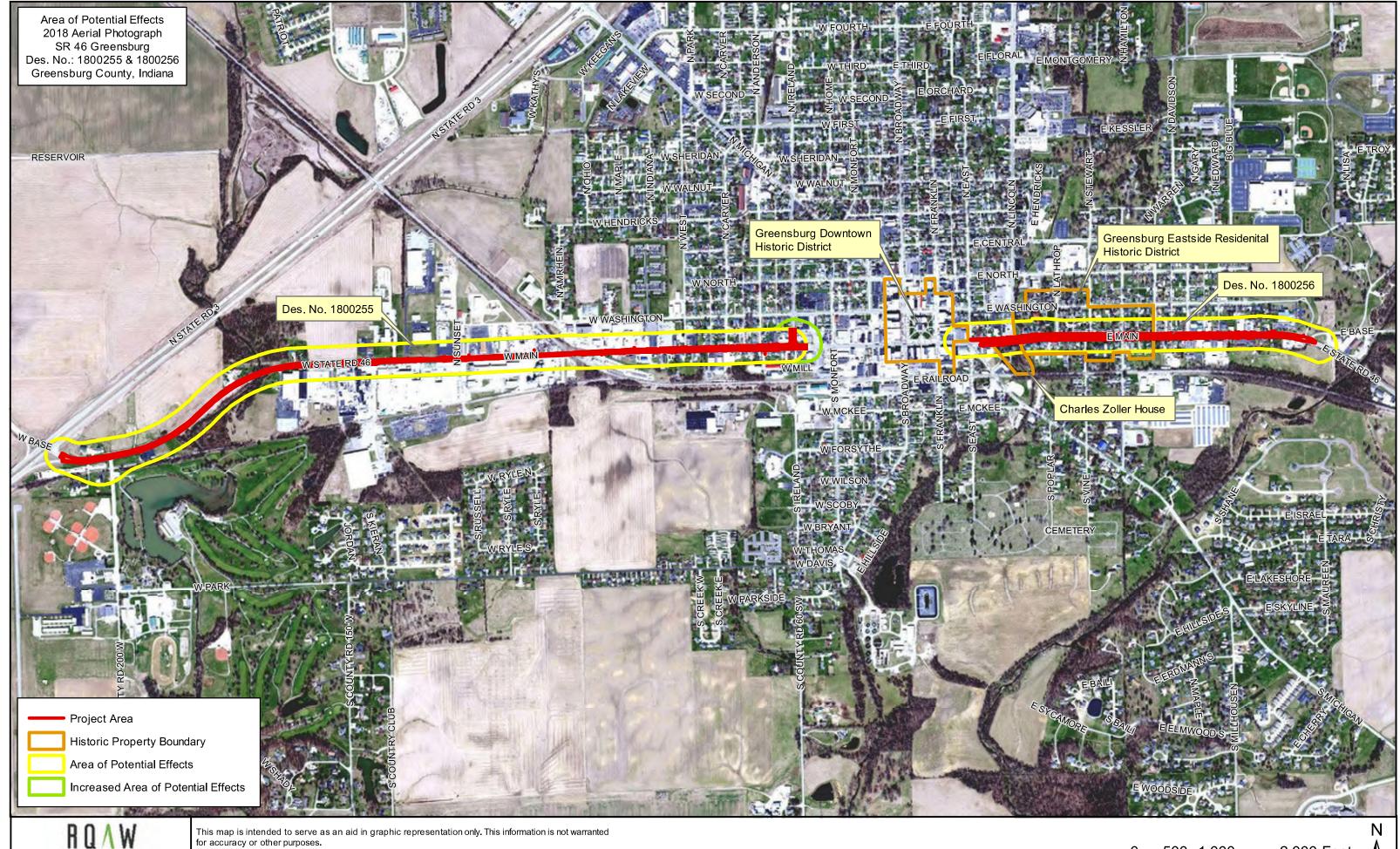
# Project Area Maps



Des No's 1800255 and 1800256

Appendix D: Section 106



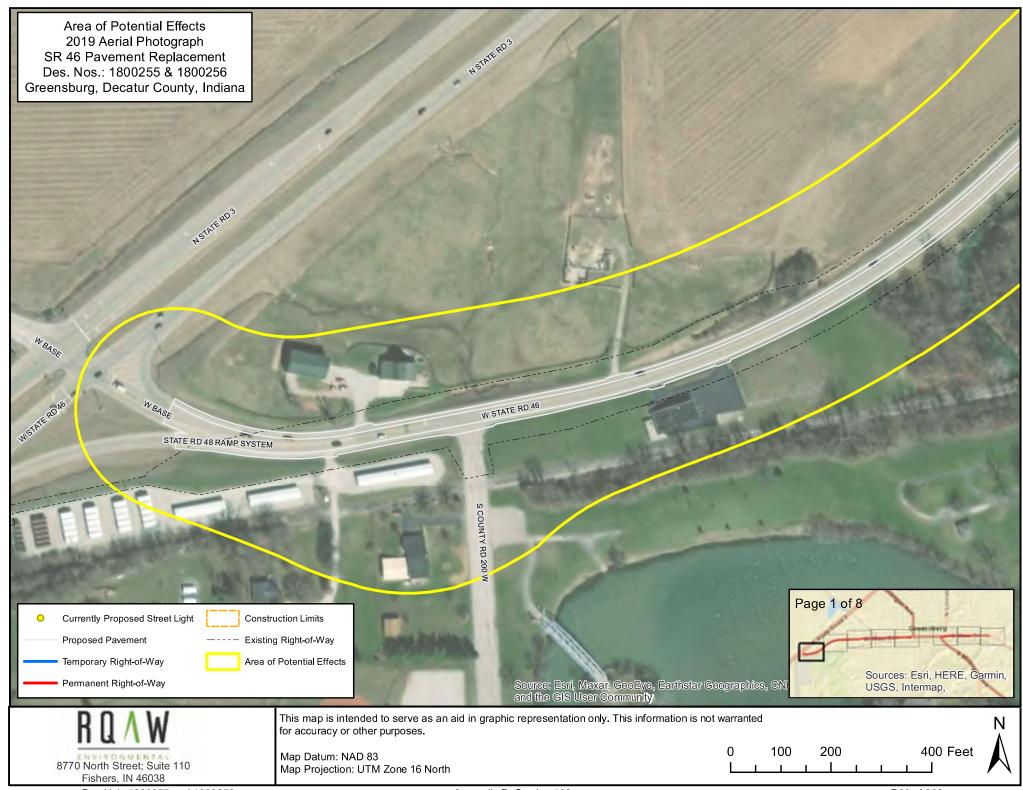


8770 North Street, Suite 110 Fishers, IN 46038 Des No's 1800255 and 1800256

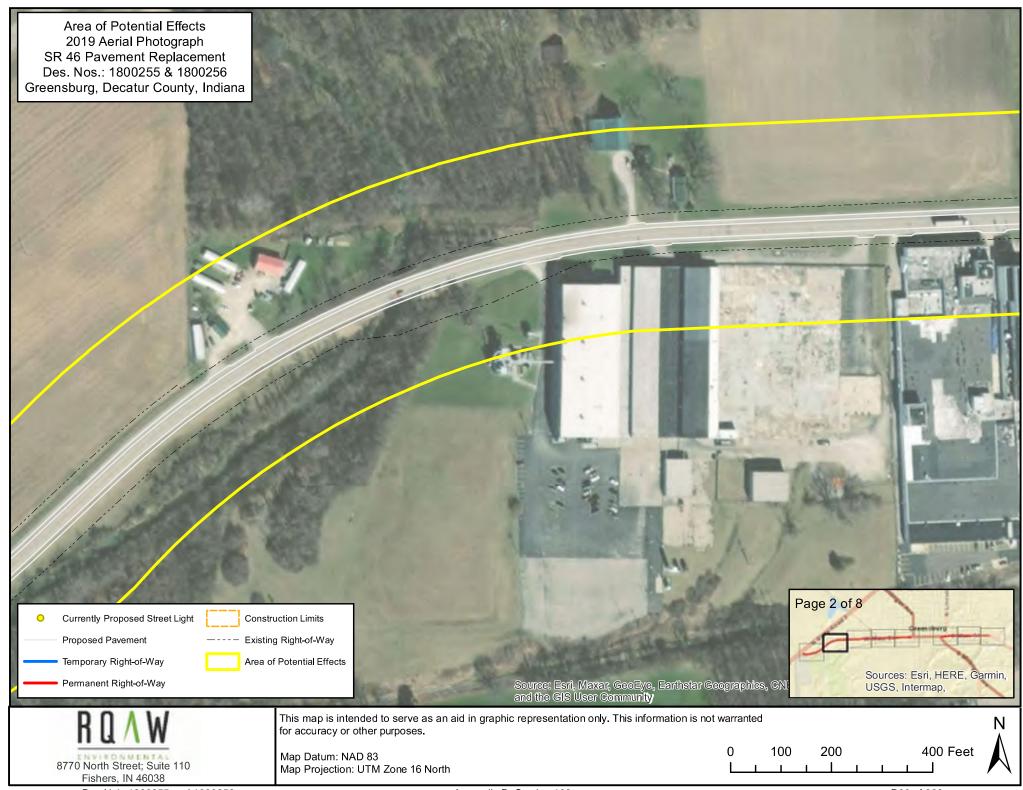
Map Datum: NAD 83 Map Projection: UTM Zone 16 North

500 1,000 2,000 Feet 

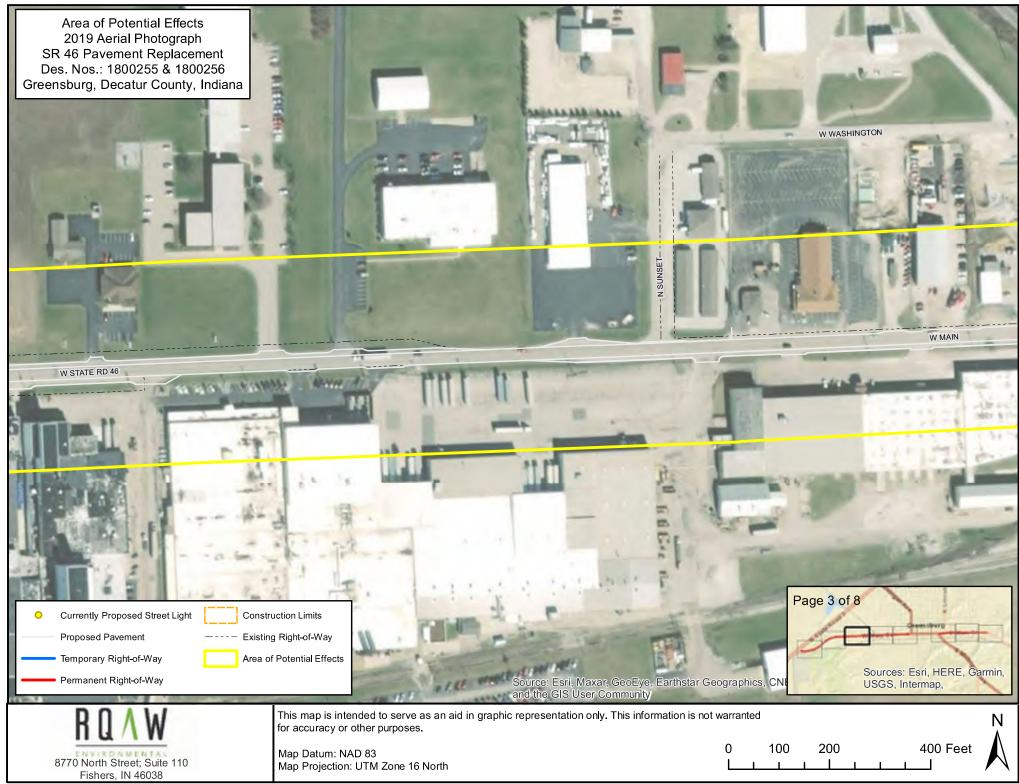
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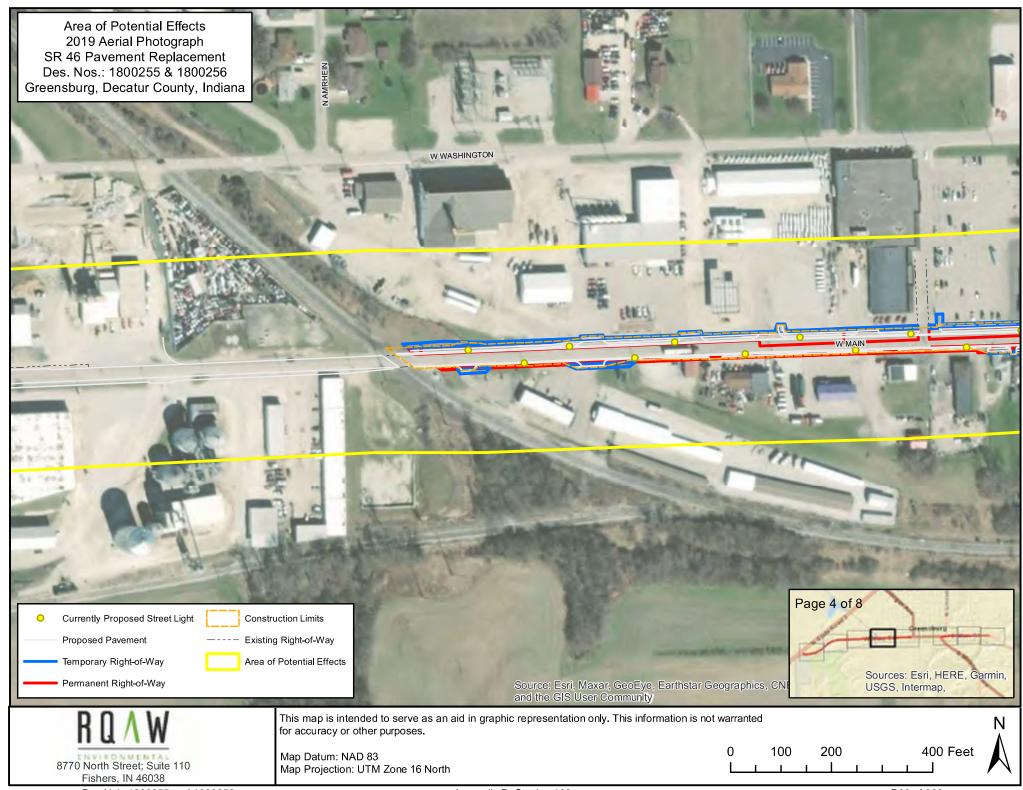
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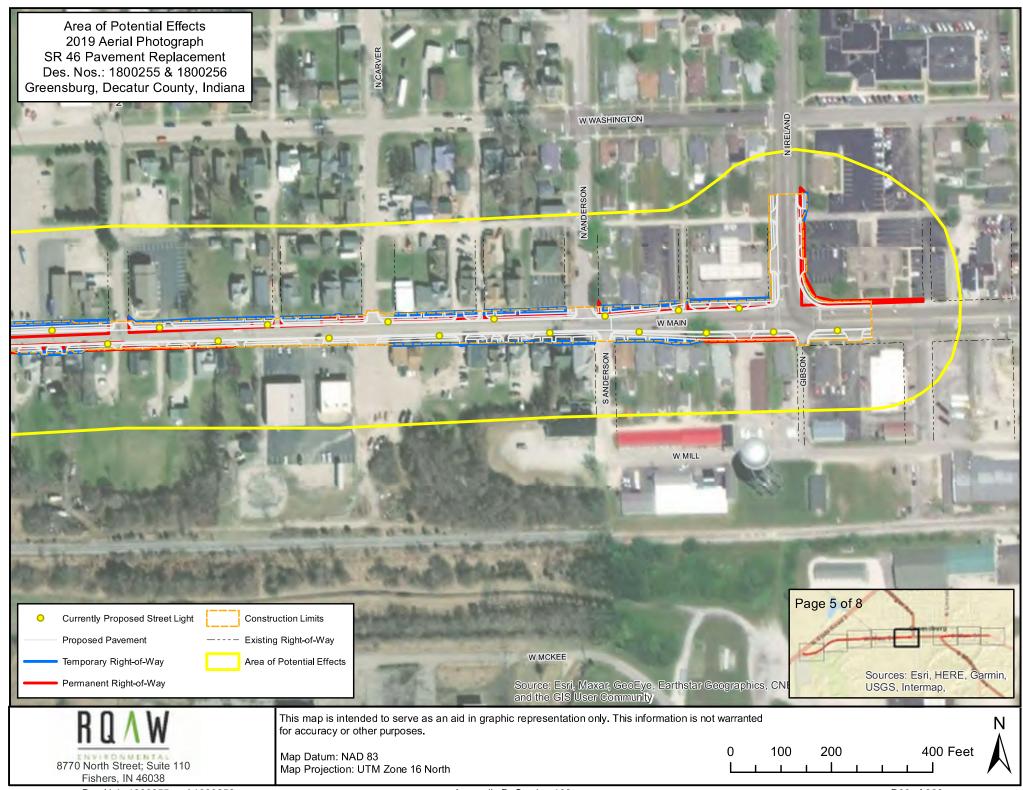
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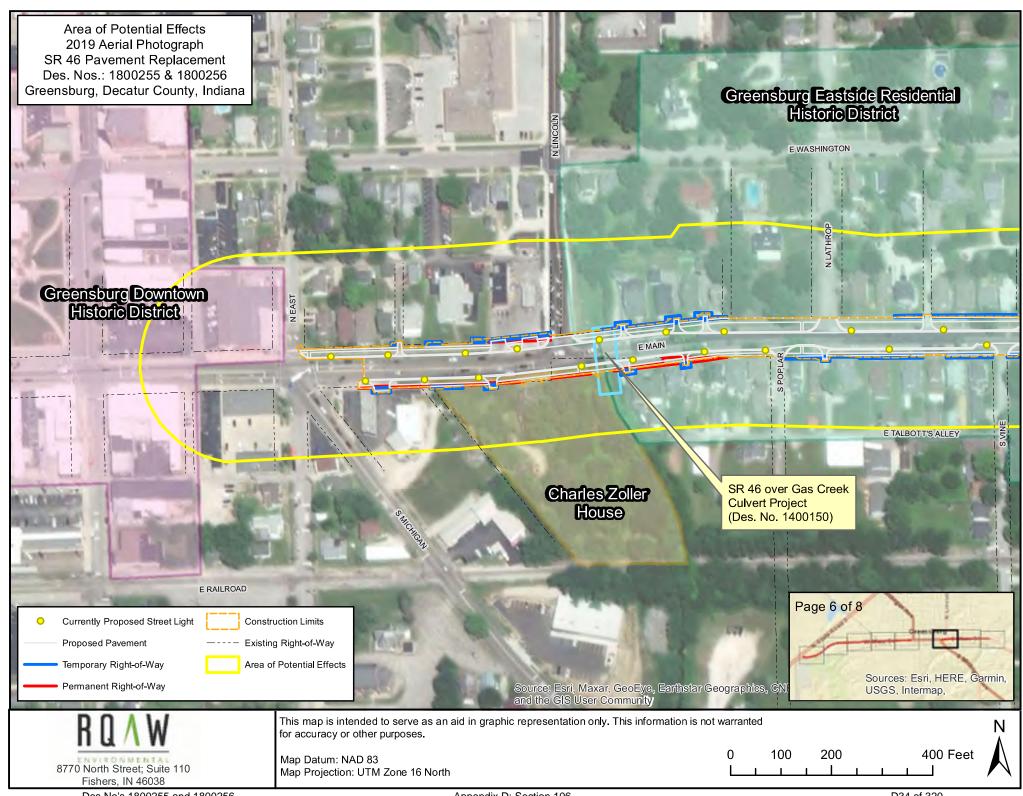
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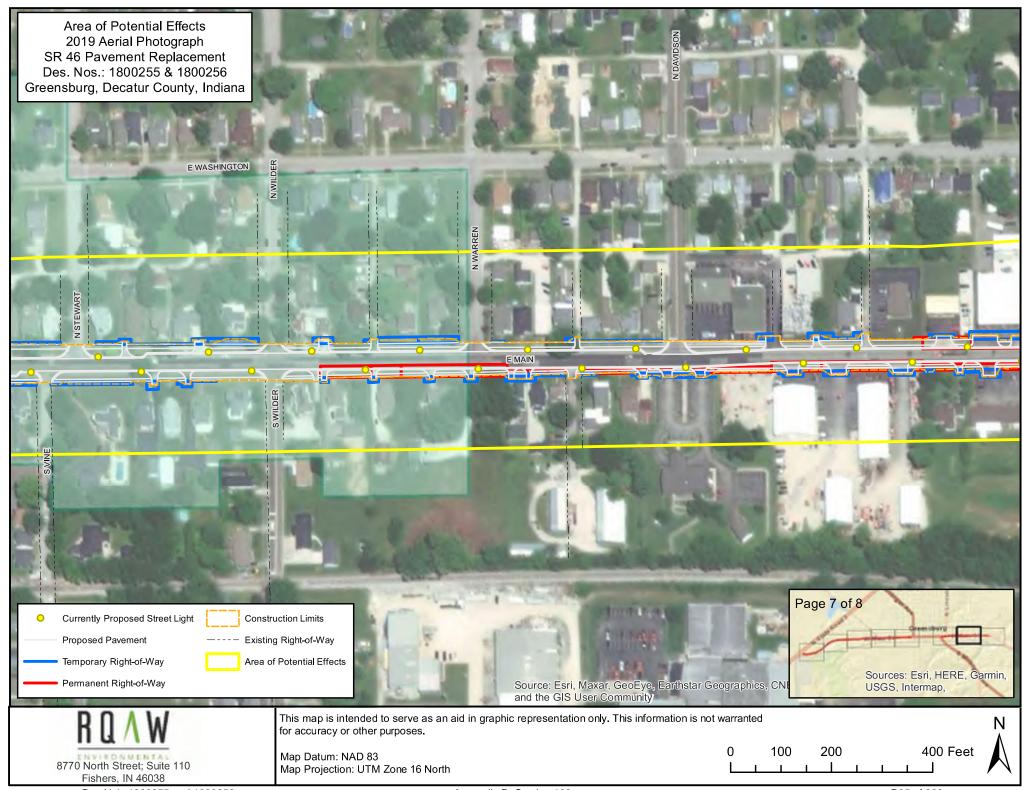


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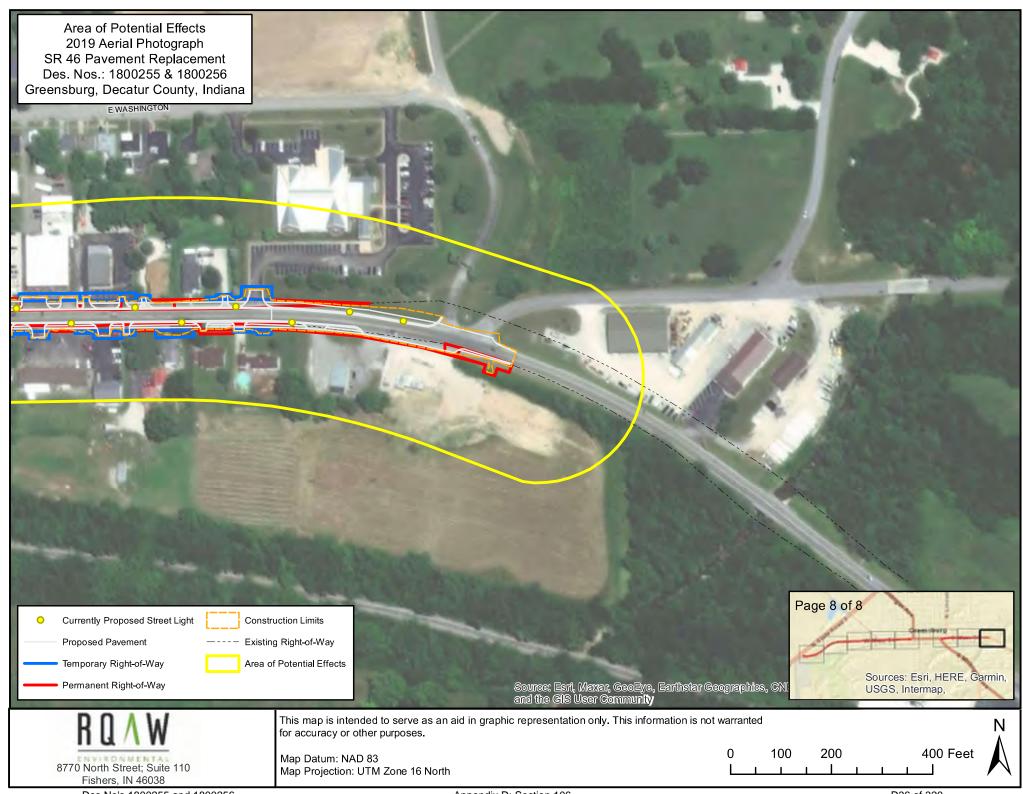


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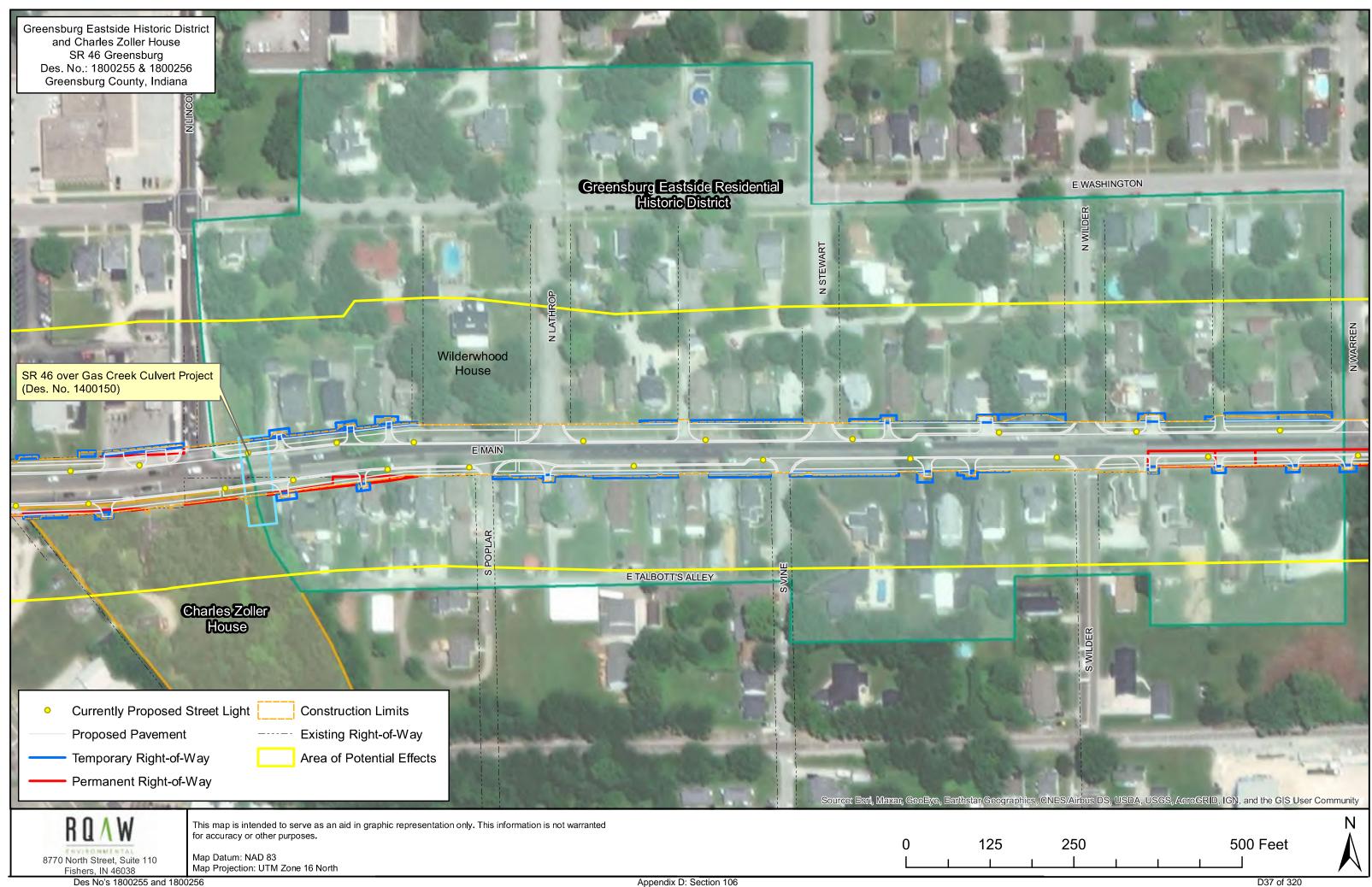




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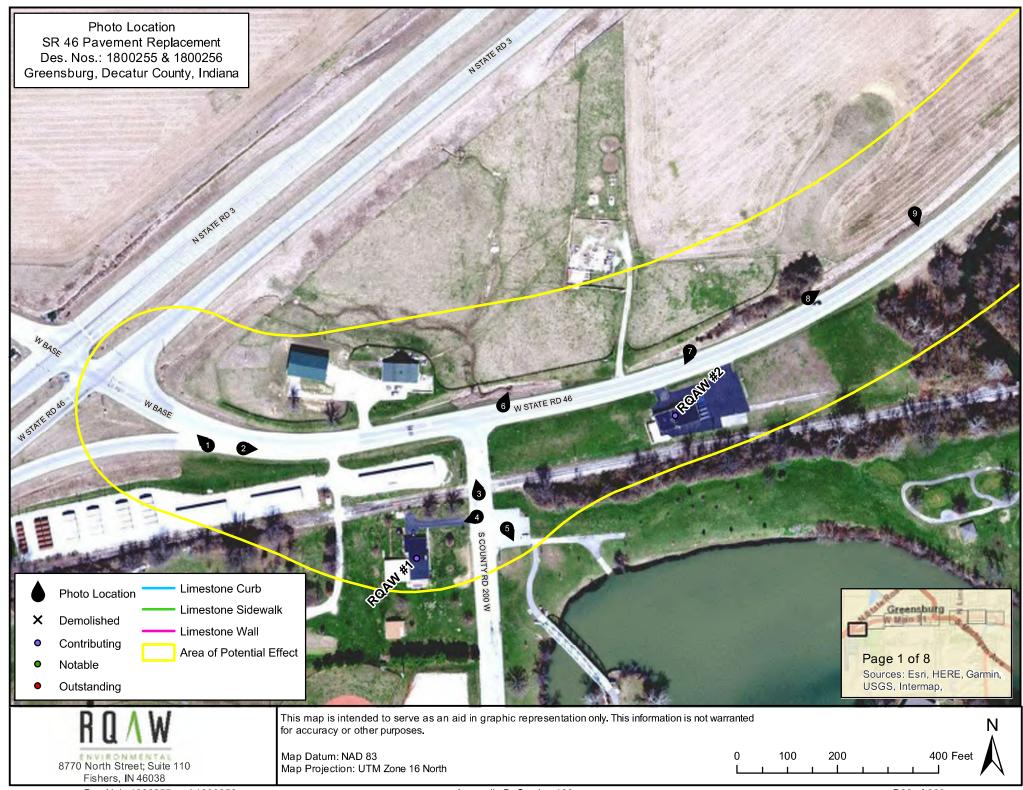
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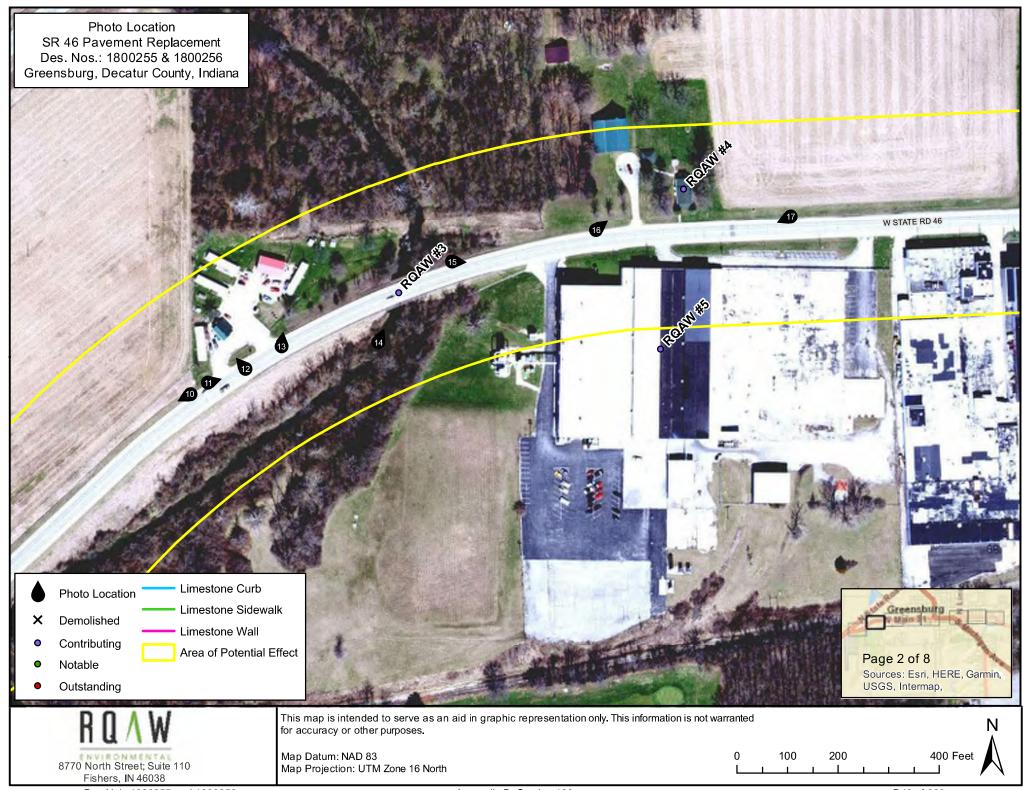
Appendix D: Section 106 D37 of 320

## Appendix B:

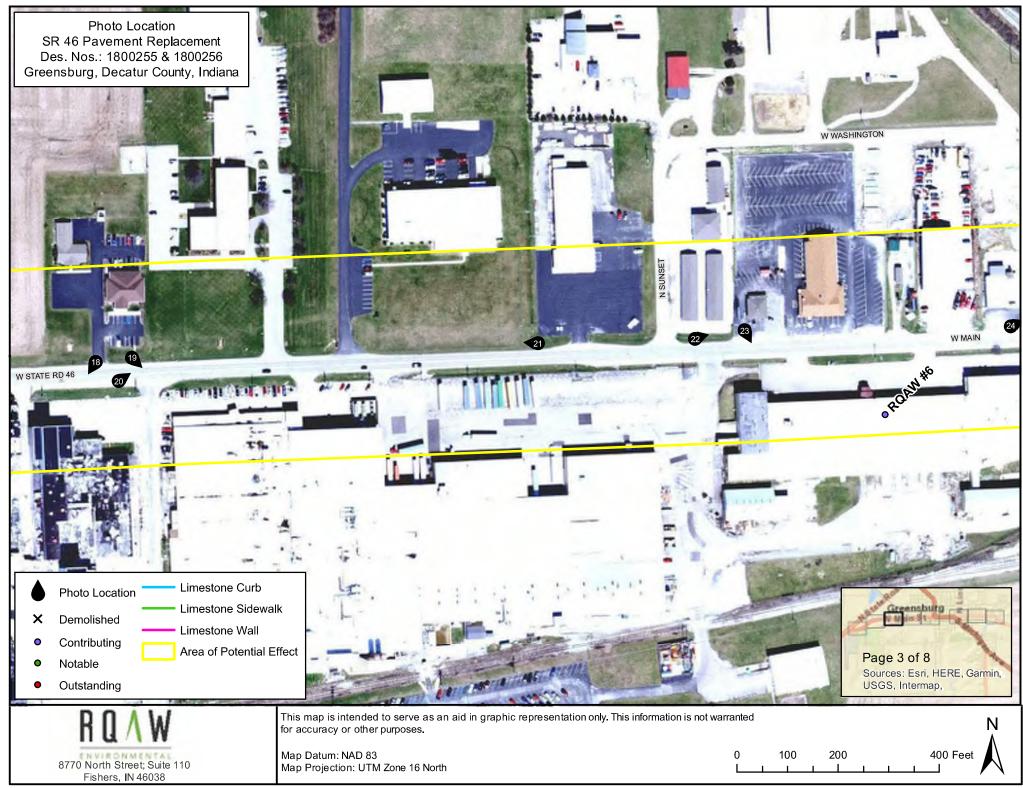
## General Photographs

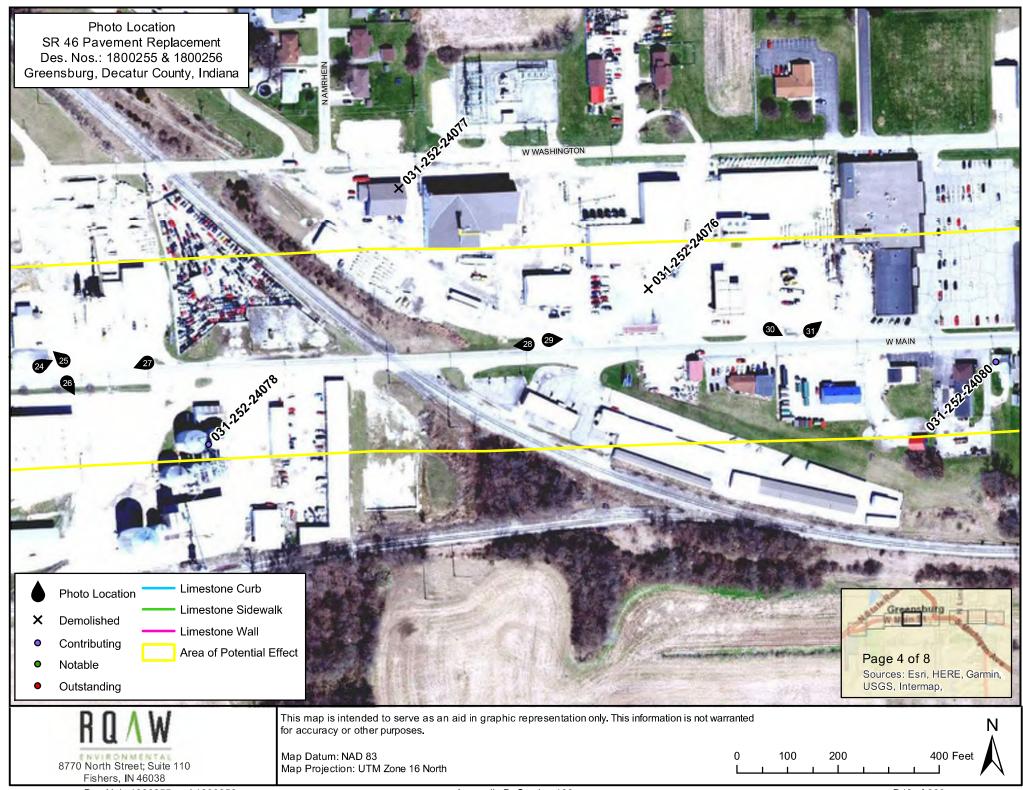


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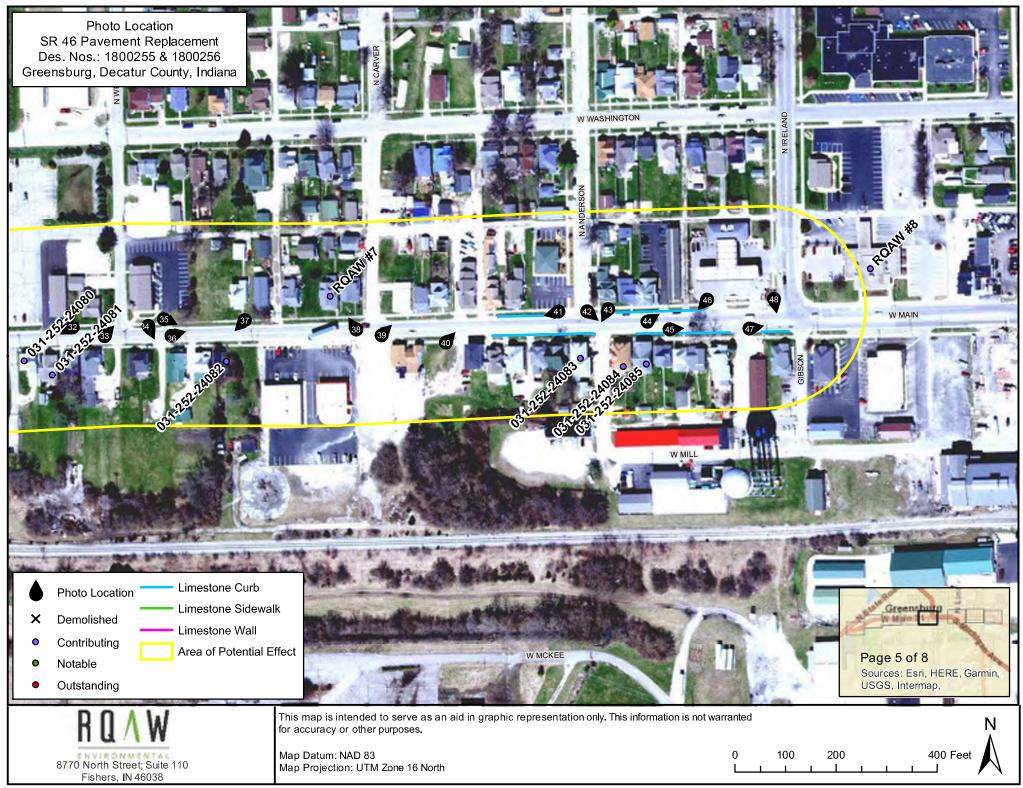


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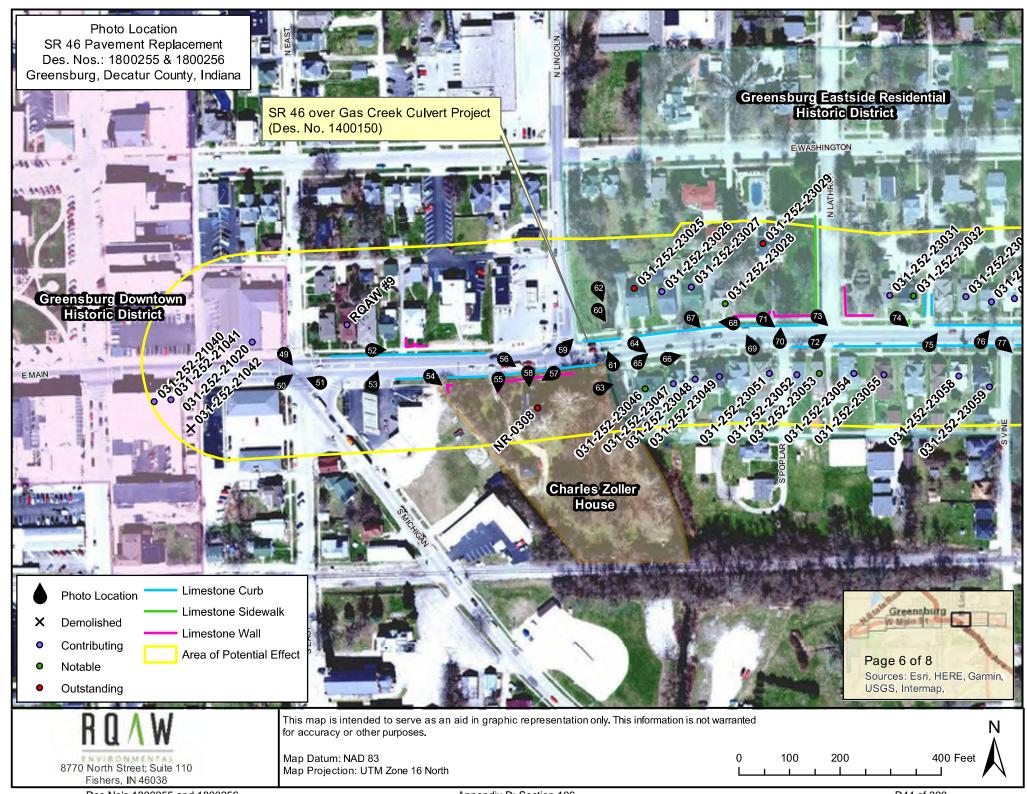




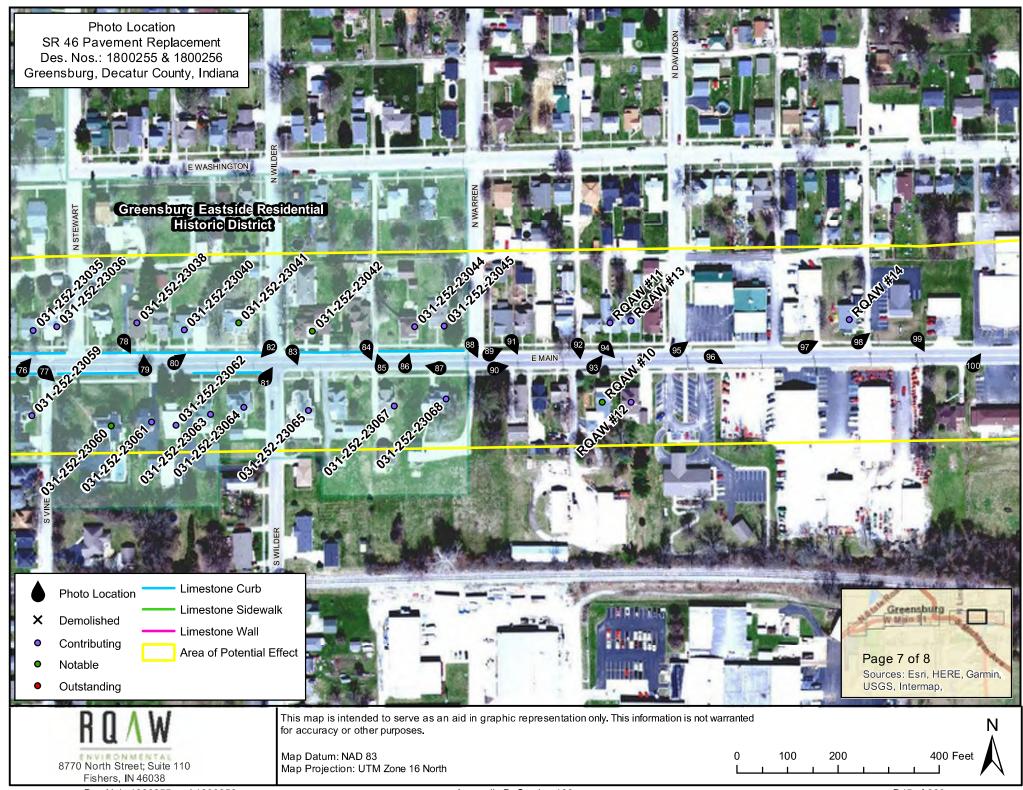
Des No's 1800255 and 1800256 Appendix D: Section 106 D42 of 320



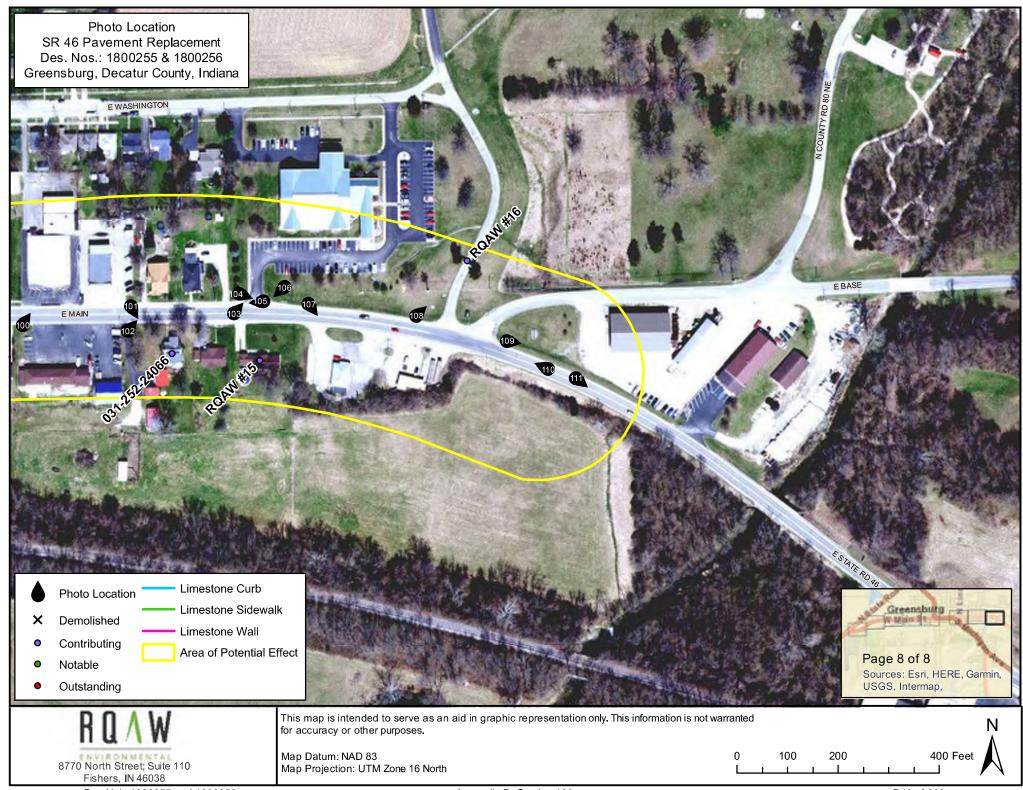
Des No's 1800255 and 1800256 Appendix D: Section 106 D43 of 320



Des No's 1800255 and 1800256 Appendix D: Section 106 D44 of 320



Des No's 1800255 and 1800256 Appendix D: Section 106 D45 of 320



Des No's 1800255 and 1800256 Appendix D: Section 106 D46 of 320



1  $\,$  Looking northwest towards the western edge of the APE and SR 46/SR 3 intersection.



2 Looking east along SR 46 from the west extent of the project.



3 Looking north along CR 200 W across the railroad tracks towards the intersection with SR 46.



4 Looking southwest at c. 1965 recommended "Contributing" Ranch house (RQAW # 1) at 505 CR 200 W. with replacement windows and large south deck addition.



5 Looking southeast outside of the APE at the 1915 pedestrian steel truss "Boyd Bridge" (Decatur County Bridge 140, NBI 1600116) relocated in 2006 over Muddy Fork of Sand Creek in Decatur County Park at 1650 W. Park Rd.



6 Looking northeast at the top of "Non-contributing" concrete headwall for drainage pipe running under SR 46, and stacked pieces of broken concrete as headwall to field drain pipe outlet.



7 Looking southwest at c. 1960 recommended "Contributing" commercial building (RQAW # 2) 1645 W SR 46 with glass block, aluminum windows, and sympathetic addition.



8 Looking east along SR 46.



9 Looking south at "Non-contributing" concrete culvert with concrete headwall along SR 46.



10 Looking west along SR 46.



Looking east along SR 46 (Main Street) towards bridge over Muddy Fork Sand Creek [Bridge No. 046-16-00945 / NBI No. 17400] (RQAW #3).



12 Looking northwest at "Non-contributing"  $20^{th}$  century homes at 1614 W. SR 46.



13 Looking north at "Non-contributing" 20<sup>th</sup> century homes at 1614 W. SR 46.



Looking northeast at "Contributing" reinforced concrete arched bridge [Bridge No. 046-16-00945 / NBI No. 17400] (RQAW #3) carrying SR 46 (Main Street) over Muddy Fork Sand Creek.



15 Looking east from Bridge No. 046-16-00945 (NBI No. 17400) along SR 46 (Main Street) towards industrial area.



16 Looking northeast at c.1900 "Contributing" farm (RQAW # 4) at 1520 W. State Road 46 (Main Street) with altered porch and additions.



17 Looking southwest at "Contributing" c. 1947 industrial building (RQAW # 5) at 1515 W. Main Street (SR 46).



18 Looking south at "Non-contributing" c. 1964 industrial buildings at 1505 W. Main Street (SR 46).



19 Looking south at "Non-contributing" c. 1958 industrial building at 1425 W. Main Street (SR 46).



20 Looking northeast at c. 1977 Decatur County REMC building at 1430 W. Main St. (SR 46).



21 Looking west along SR 46 (Main Street).



22 Looking northeast at "Non-contributing" buildings along Main Street.



23 Looking south at "Contributing" c. 1958, 1964, and 1971 industrial buildings (RQAW # 6) at 1115 W. Main Street (SR 46).



24 Looking south at "Non-contributing" c. 1950 CMU block industrial building at 1100 W. Main Street (SR 46).



25 Looking northwest at "Non-contributing" c. 1950 CMU block industrial building at 1206 W. Main Street (SR 46).



26 Looking southeast at "Contributing" c. 1956 grain elevators (IHSSI # 031-252-24078) at 1015 W. Main Street (SR 46).



27 Looking south at "Contributing" c. 1958, 1964, and 1971 industrial buildings (RQAW #6) at 1115 W. Main Street (SR 46).



28 Looking southwest along SR 46 (Main Street) towards the Central Railroad Co. of Indiana where full-depth reconstruction begins.



29 Looking east at "Non-contributing" buildings along Main Street.



30 Looking southeast at "Non-contributing" buildings along Main Street.



31 Looking northeast at c.1955 "Non-contributing" laundromat building at 736 W. Main Street with altered storefront.



 $32. \ Looking southwest at IHSSI \ "Contributing" houses (031-252-24080 \ and \ 031-252-24081) \ at \ 713 \ and \ 715 \ W. \ Main Street.$ 



33 Looking at c. 1950 "Non-contributing" church with alterations at 634 W. Main St.



34 Looking southeast at typical "Non-contributing" houses at 631 and 633 W. Main Street.



35 Looking east at section of brick sidewalk north of Main Street, east of West Street.



36 Looking northeast at "Non-contributing" houses along Main Street.



37 Looking southwest at "Contributing" house (IHSSI # 031-252-24082) at 629 W. Main Street.



38 Looking northwest at "Contributing" (RQAW # 7) at 606 W. Main Street.



39 Looking northeast at "Non-contributing" houses along Main Street, east of Carver Street.



40 Looking northeast at "Non-contributing" houses along Main Street between Carver and Anderson Street.



41 Looking west along Main Street.



42 Looking southeast at "Contributing" house (IHSSI # 031-252-24084) at 431 W. Mains Street and "Contributing" house (IHSSI # 031-252-24085) at 425 W. Mains Street.



43 Looking southwest at "Contributing" house (IHSSI # 031-252-24083) at 439 W. Main Street and adjacent "Non-contributing" house.



44 Looking northeast at c. 1963 "Non-Contributing" motel at 426 W. Main Street.



45 Looking east towards the US 421 (Ireland Street) Intersection.



 ${\tt 46 \quad Looking\ south\ at\ "Non-contributing"\ houses\ at\ the\ east\ of\ Anderson\ Street.}$ 



47 Looking northeast across the Main Street (SR 46) and US 421 (Ireland Street) intersection at the c. 1973 "Contributing" bank (RQAW # 8).



48 Looking south at "Non-contributing" house at 342 W. Main Street.



49 Looking southeast at Michigan Avenue (US 421) and Main Street (SR 46) intersection at "Non-contributing" fuel station.



50. Looking northeast at "Contributing" Craftsman Bungalow (RQAW # 9) at 308 E. Main Street and "Non-contributing" houses east of East Street.



51 Looking northwest at east end of the Greensburg Downtown Historic District.



52 Looking east along E. Main Street between East Street and Lincoln Street.



53 Looking northeast at "Non-contributing" buildings at 316, 322, and 326 E. Main Street with alterations.



54 Looking southeast at the stone wall at the northwest boundary of the Charles Zoller House (NR-0308).



55 Looking south at the contributing outbuilding on the State Register-listed Charles Zoller House (NR-0308) property.



56 Looking southeast at the limestone wall and steps in front of the State Register-listed Charles Zoller House (NR-0308) property.



57 Looking southwest at the State Register-listed Charles Zoller House (NR-0308).



58 Looking southeast at the State Register-listed Charles Zoller House (NR-0308).



59 Looking northeast across the SR 46 / Lincoln Street intersection at the "Outstanding" house (IHSSI #031-252-23025) at 406 E. Main Street within the recommended National Register-eligible Greensburg Eastside Residential Historic District.



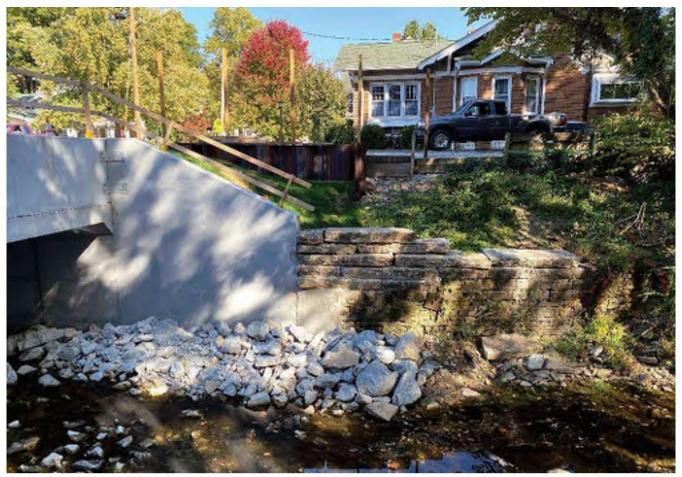
60. February 2020 photo looking southeast at stone arch bridge, a "Contributing" structure to the Greensburg Eastside Residential Historic District. The bridge was replaced in the summer of 2020.



61. October 2020 photo looking northwest at the stone arch bridge mitigation consisting of marker and bench constructed of stones from the stone arch bridge.



62. October 2020 photo looking southeast at the new concrete bridge within the Greensburg Eastside Residential Historic District. The bridge original stone arch bridge was replaced in the summer of 2020.



63. October 2020 photo looking east at new contemporary concrete bridge tying into original stone wing walls within the Greensburg Eastside Residential Historic District.



Looking southeast at "Notable", "Contributing", and "Non-contributing" houses within the recommended National Register-eligible Greensburg Eastside Residential Historic District, between Lincoln Street and Poplar Street.



65 Looking northeast at "Notable" and "Contributing" houses within the recommended National Register-eligible Greensburg Eastside Residential Historic District, between Lincoln Street and Lathrop Street.



66 Looking east along Main Street within the recommended National Register-eligible Greensburg Eastside Residential Historic District.



67 Looking southeast at "Contributing" and "Non-contributing" houses within the recommended National Registereligible Greensburg Eastside Residential Historic District.



68 Looking west along Main Street within the recommended National Register-eligible Greensburg Eastside Residential Historic District. Note limestone curbs.



69 Looking northwest at "Outstanding", "Notable", and "Contributing" houses within the recommended National Register-eligible Greensburg Eastside Residential Historic District. Note limestone curbs and limestone retaining wall.



70 Looking north at "Outstanding" Wilderwood House (IHSSI #031-252-23029) at 446 E. Main Street within the recommended National Register-eligible Greensburg Eastside Residential Historic District. Note limestone curbs and limestone retaining wall.



71 Looking southeast at "Notable", "Contributing", and "Non-contributing" houses within the recommended National Register-eligible Greensburg Eastside Residential Historic District.



72 Looking northeast at "Notable", "Contributing", and "Non-contributing" houses within the recommended National Register-eligible Greensburg Eastside Residential Historic District. Note limestone retaining walls and contemporary concrete block retaining wall.



73 Looking southeast across the Main Street / Lathrop Street intersection at "Contributing" and "Non-contributing" houses within the recommended National Register-eligible Greensburg Eastside Residential Historic District.



74 Looking southeast at "Contributing" and "Non-contributing" houses within the recommended National Registereligible Greensburg Eastside Residential Historic District.



75 Looking northeast at "Contributing" and "Non-contributing" houses within the recommended National Registereligible Greensburg Eastside Residential Historic District. Note limestone curbs.



Looking northeast at "Contributing" and "Non-contributing" houses at Stewart Street within the recommended National Register-eligible Greensburg Eastside Residential Historic District.



77 Looking southeast across Vine Street at "Notable" and "Contributing" houses within the recommended National Register-eligible Greensburg Eastside Residential Historic District.



78 Looking southeast at "Contributing" houses within the recommended National Register-eligible Greensburg Eastside Residential Historic District.



79 Looking north at "Contributing" and "Non-contributing" houses within the recommended National Register-eligible Greensburg Eastside Residential Historic District. Note limestone curbs.



80 Looking northeast at "Notable" and "Contributing" houses west of Wilder Street within the recommended National Register-eligible Greensburg Eastside Residential Historic District.



81 Looking northeast at the "Notable" house (IHSSI # 031-252-23042) at 704 E. Main Street within the recommended National Register-eligible Greensburg Eastside Residential Historic District.



82 Looking southwest at "Contributing" and "Non-contributing" houses west of Wilder Street within the recommended National Register-eligible Greensburg Eastside Residential Historic District.



83 Looking southeast at "Contributing" and "Non-contributing" houses east of Wilder Street within the recommended National Register-eligible Greensburg Eastside Residential Historic District.



84 Looking southeast at "Contributing" houses at 715 and 725 E. Main Street within the recommended National Registereligible Greensburg Eastside Residential Historic District.



85 Looking northwest at "Non-contributing" house at 714 E. Main Street within the recommended National Registereligible Greensburg Eastside Residential Historic District.



Looking northeast at "Contributing" houses at 722 and 730 E. Main Street within the recommended National Registereligible Greensburg Eastside Residential Historic District.



87 Looking west along Main Street from the east boundary of the recommended National Register-eligible Greensburg Eastside Residential Historic District.



88 Looking southeast at "Non-contributing" houses along Main Street from the east boundary of the recommended National Register-eligible Greensburg Eastside Residential Historic District.



89 Looking northeast at "Non-contributing" houses and buildings along Main Street from the east boundary of the recommended National Register-eligible Greensburg Eastside Residential Historic District.



90 Looking east along Main Street.



91 Looking southeast at "Non-contributing" houses along Main Street.



92 Looking southeast at not recommended eligible "Notable" house (RQAW # 10) at 319 E. Main Street.



93 Looking northeast at "Contributing" houses (RQAW # 11 and 13) at 824 and 828 E. Main Street.



94 Looking southeast at "Contributing" house (RQAW # 12) at 827 E. Main Street.



95 Looking northeast at c. 1940 "Non-contributing" Eagles Lodge at 920 E. Main Street.



96 Looking southeast at c. 1950 "Non-contributing" commercial buildings along Main Street.



97 Looking northeast at "Contributing" Bungalow (RQAW # 14) at 940 E. Main Street.



98 Looking northeast at c. 1985 commercial buildings along Main Street.



99 Looking southeast at c. 1945 "Non-contributing" house and commercial building along Main Street.



100 Looking northeast at c. 1950 "Non-contributing" commercial buildings along Main Street.



101 Looking southeast at "Contributing" house (IHSSI # 031-252-24066) at 1015 E. Main Street with many alterations.



102 Looking northeast at c. 1920 "Non-contributing" houses along Main Street.



103 Looking northeast at c. 1993 Greensburg Public Library at 1110 E. Main Street.



104 Looking east along Main Street towards the east end of the project area.



105 Looking southwest along Main Street away from the Greensburg Public Library.



Looking southwest at "Contributing" house (RQAW # 15) at 1025 E. Main Street and "Non-contributing" house at 1023 E. Main Street.



107 Looking southeast at c. 1960 "Non-contributing" commercial buildings along Main Street.



108. Looking northeast at the "Contributing" c. 1940 cobblestone veneer arch (RQAW # 16) at Arbor Grove Village, previously the Odd Fellows Home.



Looking southeast at c. 1940 "Non-contributing" office and c. 2000 County Highway buildings at the east end of the APE.



110 Looking northwest along Main Street towards Base Road.



111 Looking southeast along SR 46 from the east limit of the APE.



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1 Looking south towards the Main Street (SR 46) and US 421 (Ireland Street) intersection and the expanded APE. The "Non-contributing" c. 1910 house at 401 W. Washington is to the west.



2 Looking west at garages for "Non-contributing" houses at 401 and 405 W. Washington Street.



3 Looking north from the Main Street (SR 46) and US 421 (Ireland Street) intersection.



4 Looking northeast across the Main Street (SR 46) and US 421 (Ireland Street) intersection at the c. 1973 "Contributing" bank (RQAW #8) within the original APE.



5 Looking east at the c. 1973 "Contributing" bank (RQAW #8) within the original APE.



6  $\,$  Looking northwest at the c. 1973 "Contributing" bank (RQAW #8) within the original APE.



7 Looking southeast across the Main Street (SR 46) and US 421 (Ireland Street) intersection.



8  $\,$  Looking south at c. 2002 commercial building at 333 W. Main Street



9 Looking south at "Non-contributing" c. 1955 commercial building at 325 W. Main Street.