

Appendix D

Section 106 of the NHPA

800.11(e) Documentation and Effects Finding (D-1 to D-71)

Historic Properties Report (D-72 to D-73)

Phase 1 Report (D-74 to D-77)

Pokagon No Historic Properties Letter (D-78)

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Public Notice (D-80)

Public Involvement (D-81 to D-82)

SHPO Concurrence Letter (D-83 to D-84)

Newspaper Clipping (D-85)

Karen Wood

From: Karen Wood
Sent: Tuesday, March 16, 2021 10:03 AM
To: Tharp, Wade; Kauffmann, Danielle M
Cc: Branigin, Susan; Alexander, Kelyn; 'smiller@indot.in.gov'; Anuradha Kumar, INDOT -; Coon, Matthew; Ahmed, Arshad; Dustin Quincy; Alexander Kline; shannon@littliverconsultants.com; akhan@indot.IN.gov
Subject: FHWA Project: Des. No. 1400249; 800.11 & Arch Report; SR 26 Road Pavement Rehabilitation Project, Warren and Tippecanoe counties, Indiana
Attachments: SR26_Des1400249_reportdistribletter_2021-3-16.pdf

Des. No.: 1400249
Project Description: Road Pavement Rehabilitation Project
Location: SR 26, Warren and Tippecanoe counties, Indiana

The Indiana Department of Transportation (INDOT), with funding from the Federal Highway Administration (FHWA), proposes to proceed with the State Road (SR) 26 Road Pavement Rehabilitation Project, Des. No. 1400249.

INDOT, on behalf of FHWA, has signed a determination of “No Adverse Effect” for this Section 106 undertaking. In accordance with 36 CFR 800.4(d), you and the other consulting parties that responded to the early coordination letter are being provided the documentation for this finding as well as the Archaeology Report (Tribes only). You can view the determination of “No Adverse Effect” and the Archaeology Report (Tribes only) by accessing INDOT’s Section 106 document posting website IN SCOPE at <http://erms.indot.in.gov/Section106Documents/> (the Des. No. is the most efficient search term, once in IN SCOPE). If a hard copy of the materials is needed, please respond to this email with your request as soon as you can.

Consulting parties have thirty (30) calendar days from receipt of this information to review and provide comment. Tribal consulting parties may enter the process at any time and are encouraged to respond to this notification with any comments or concerns at their earliest convenience. Tribal contacts may contact Shaun Miller at smiller@indot.in.gov or 317-416-0876 or Kari Carmany-George at FHWA at K.CarmanyGeorge@dot.gov or 317-226-5629.

Thank you in advance for your input,

Karen Wood
Environmental & Cultural Resource Manager

SJCA Inc.
1104 Prospect Street
Indianapolis, IN 46203

Tel: 317-566-0629 | Mobile: 317-847-9856



Karen Wood

From: Alexander, Kelyn <KAlexander3@indot.IN.gov>
Sent: Tuesday, March 16, 2021 11:07 AM
To: Matthew.Bussler@pokagonband-nsn.gov
Cc: Miller, Shaun (INDOT); Coon, Matthew; Carmany-George, Karstin (FHWA); Branigin, Susan; Karen Wood
Subject: FHWA Project: Des. No. 1400249; 800.11 & Arch Report; SR 26 Road Pavement Rehabilitation Project, Warren and Tippecanoe counties, Indiana
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Thank you in advance for your input,

Kelyn Alexander
Historian
Cultural Resources Office
Environmental Services
100 N. Senate Ave., Room N758-ES
Indianapolis, IN 46204
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Remote: 8am-4pm
Email: kalexander3@indot.in.gov

****Please note, mailing address and phone number have been updated**

****Link to the CRO-Public Web Map App can be found [here](#)**



INDIANA DEPARTMENT OF TRANSPORTATION

100 North Senate Avenue
Room N758-ES
Indianapolis, Indiana 46204

PHONE: (317) 296-0799

Eric Holcomb, Governor
Joe McGuinness, Commissioner

March 16, 2021

This letter was sent to the listed parties.

RE: SR 26 Road Pavement Rehabilitation Project, Warren and Tippecanoe counties, Indiana, Des. No. 1400249; DHPA No. 24437

Dear Consulting Party,

The Indiana Department of Transportation (INDOT), with funding from the Federal Highway Administration (FHWA), proposes to proceed with the State Road (SR) 26 Road Pavement Rehabilitation Project, Des. No. 1400249.

This letter is part of the Section 106 review process for this project. Section 106 of the National Historic Preservation Act requires federal agencies to take into account the effects of their undertakings on historic and archaeological properties. We are requesting comments from you regarding the possible effects of this project. Please use the above Des. Number and project description in your reply and your comments will be incorporated into the formal environmental study.

Under Des. No. 1601105, a Section 106 early coordination letter was distributed to consulting parties on September 25, 2019 encompassing five (5) contractually bound projects: 1) Des. No. 1400249; 2) Des. No. 1601105; 3) Des. No. 1700114; 4) Des. No. 1600867; and 5) Des. No. 1800130. Since the distribution of the September 25, 2019 letter, the lead Des. No. was changed from Des. No. 1601105 to Des. No. 1400249. Therefore, Des. No. 1400249 will serve as the lead Des. No. for all current and future documents. On October 6, 2020, a historic property report (HPR) was distributed to consulting parties for review and comment.

The proposed undertaking is located on SR 26 from the east junction with US 41 to 0.16 mile east of North County Line Road West in Warren and Tippecanoe counties, Indiana. It is within Pine, Adams, and Medina townships, Warren Co. and Shelby Township, Tippecanoe Co., and Pine Village, Chatterton, and Otterbein USGS Topographic Quadrangles, in Sections 3, 4, 7, 8, 9, 10, 11, and 12 of Township 23 North, Range 8 West; Sections 7, 8, 9, 10, 11, 12, of Township 23 North, Range 7 West; and Sections 7, 8, 9, 10, 15, 16, 17, 18 of Township 23 North, Range 6 West.

The need of this corridor project is due to the deterioration of the roadway--including deficient small structures--and to improve pedestrian facilities within the Town of Pine Village. The purpose of this project is to extend the life of the roadway, improving motorist safety, and provide pedestrian facilities within the Town of Pine Village.

Des. No. 1400249 is located from the east junction of SR 26 with US 41 to the northern junction with SR 55 in Warren County, Indiana. Des. No. 1400249 involves the reconstruction of the roadway, including the addition of shoulders where necessary, a small structure replacement (Culvert No. 026-086-14.19) under Des. No. 1600867, and drainage improvements.

Des. No. 1601105 is located along SR 26 from the northern junction with SR 55 to 0.33 mile east of the southern junction with SR 55 in the Town of Pine Village, Warren County, Indiana. The project involves the reconstruction of the roadway within the project limits and will include the installation of improved pedestrian facilities and curb ramps as necessary. Additionally, the parking within the town limits will be reconfigured and an improved storm sewer system will be installed.

Des. No. 1700114 is located from 0.33 mile east of the southern junction with SR 55 to 0.16 mile east of North County Line Road West in both Warren and Tippecanoe counties, Indiana. Des. No. 1700114 involves the reconstruction of the roadway, including the addition of shoulders where necessary, a small structure replacement (Culvert No. 026-079-24.58) under Des. No. 1800130, and drainage improvements.

No work is anticipated on any of the three bridges located along the project corridor; paving exceptions for all three structures are noted on the project plans. While one of the bridges (Bridge No. 026-86-01572 A/ NBI No. 6620) is listed as eligible in the INDOT-sponsored *Historic Bridge Inventory* (Vol. 1, pg. 221), the Historic Bridge Programmatic Agreement will not be followed due to the project exception. It is anticipated that the project will require 65 acres of right-of-way acquisition. No relocations of residences or businesses are expected for this project. The letting date is Fiscal Year 2022.

Little River Consultants, LLC is under contract with INDOT to advance the environmental documentation for the referenced project. SJCA Inc. (formerly Green 3, LLC) has been subcontracted to complete the Section 106 documentation for the project.

In accordance with 36 CFR 800.2 (c), you were invited to become a consulting party as part of the Section 106 process, or you are hereby invited to become a consulting party as part of the Section 106 process. Entities that have previously accepted consulting party status--as well as additional entities that are currently being invited to become consulting parties--are identified in the attached list.

The Section 106 process involves efforts to identify historic properties potentially affected by the undertaking, to assess the undertaking's effects, and seek ways to avoid, minimize, or mitigate any adverse effects on historic properties. For more information regarding the protection of historic resources, please see the Advisory Council on Historic Preservation's guide: *Protecting Historic Properties: A Citizen's Guide to Section 106 Review* available online at <https://www.achp.gov/sites/default/files/documents/2017-01/CitizenGuide.pdf>.

The Area of Potential Effects (APE) is the area in which the proposed project may cause alterations in the character or use of historic resources. The APE contains one resource listed or previously determined eligible for inclusion in the National Register of Historic Places (NRHP): INDOT Bridge No. 26-86-1572 (IHSSI#171-513-10008; HB-1758; NBI No. 6620).

A historian who meets the Secretary of the Interior's Professional Qualification Standards identified and evaluated above-ground resources within the APE for potential eligibility for the NRHP. As a result of the historic property identification and evaluation efforts, four above-ground resources are recommended as eligible for listing in the NRHP:

- Builta-Rhode Farm (IHSSI No. 171-513-05008), 9500 SR 55
- Knights of Pythias Building (IHSSI No. 171-513-06005), 110 E. Lafayette St.
- Pine Village Methodist Church (IHSSI No. 171-513-06007), 106 E. Church St.
- Pine Village Post Office (IHSSI No. 171-513-06004), 101 N. Jefferson St

With regard to archaeological resources, an archaeologist who meets the Secretary of the Interior's Professional Qualification Standards identified three new sites (12-Wa-299, 12-Wa-300, and 12-T-1244) consisting of two isolated finds and one small lithic scatter within the project area (Jackson, March 10, 2021). Additionally, fieldwork was undertaken at the previously recorded locations of sites 12-Wa-253, which was previously recommended as being potentially eligible, and 12-Wa-259. No evidence of these two sites was found within the existing right of way. Site 12-Wa-253 was determined to be ineligible, and no additional investigation was recommended. Furthermore, there were an additional eight previously recorded sites (12-Wa-112, 12-Wa-173, 12-Wa-221, 12-Wa-243, 12-Wa-246, 12-Wa-247, 12-Wa-293, and 12-Wa-298), or portions of those sites, mapped within or near the project area. No evidence of three of these sites (12-Wa-243, 12-Wa-246, and 12-Wa-247) was found by this investigation. The remaining five sites (12-Wa-112, 12-Wa-173, 12-Wa-221, and 12-Wa-293, and 12-Wa-298) appear to not extend into the project area. As a result of these efforts, none of these sites were recommended as eligible for listing in the NRHP and no further work was recommended.

On October 12, 2020 via email, the chairman of the administrative council for the Pine Village United Methodist Church asked: "Out near the road of State Road 26 there are some limestone blocks for a retaining wall that is there. Are they

planning on removing those and then making a new retaining wall, not going to do anything with it as just accepting the land for Right of Way, or another option? We are fearful without knowing what is to be done, that the ground will settle and force out the dirt therefore leading us to handle a costly fix down the road.”

The INDOT Project Manager responded on October 12, saying: “As of right now, we are not planning on impacting these limestone blocks. They appear to be located just within the state’s ROW. Currently, the town’s storm sewer system empties into this ditch on the east side of the roadway, but in the proposed condition, it will drain to the west side of the roadway and the existing ditch will be regraded with less water coming to it.”

Also on October 12, the chairman of the Pine Village United Methodist Church administrative council responded, stating that the project manager’s response answered the church’s biggest question. They further asked whether the church would have to wait for the completion of the INDOT project to add a sidewalk from the back of the church building towards the intersection of Church St. and SR 55.

The INDOT Project Manager responded to this that same day, stating that he would need to discuss these sidewalk plans with INDOT to make sure the funding is there to add a curb ramp for this planned sidewalk. He asked what the church’s current plans were with the sidewalk so project engineers could design a curb ramp to receive it. The chairman responded again that same day, stating that the church was waiting to see where INDOT added a curb ramp so that the church could design a sidewalk to meet it. The chairman asked what the specifications were for/how far from the road a sidewalk needed to be placed. That same day, the project manager replied, stating: “Typically there is a 3’-5’ buffer between the edge of the roadway and the sidewalk, but as you mentioned there is currently a lot of gravel in this area. I would recommend coordinating with someone in the Town of Pine Village to see if they have any requirements or recommendations for local roadways. If not, I would ask that you tell me your preference. Ultimately, we want to make sure that if we build it that it works with your plans and accommodates any changes you plan to make to your property/parking down the road.”

On October 14, 2020, the Project Manager replied that he had just heard back from INDOT and that “the state does not plan to add a curb ramp at this location because there is not existing sidewalk to connect to. There is some concern with installing this in advance and it not connecting to your sidewalk properly while also meeting ADA requirements. They have recommended that the sidewalk and curb ramp be installed at the completion of the work on SR 26/SR 55.”

On November 4, 2020, SHPO staff responded to the October 6, 2020 letter that accompanied the HPR, stating that the APE “appears to be of adequate size to encompass the geographic area in which direct and indirect effects of a project of this nature could occur.” They also agreed with the conclusions of the HPR that the Builta-Rhode Farm (IHSSI No. 171-513-05008), Pine Village Methodist Church (IHSSI No. 171-513-06007), Pine Village Post Office (IHSSI No. 171-513-06004), and INDOT Bridge No. 26-86-1572 (IHSSI No. 171-513-10008) were eligible for inclusion in the NRHP. Regarding INDOT Bridge No. 26-86-1572 (IHSSI No. 171-513-10008), SHPO noted “the project plans to add paving exceptions in order to avoid impacts to the bridge.”

SHPO also agreed that the house at 102 S. Main Street (IHSSI No. 171-513-06019) was not eligible for inclusion in the NRHP. However, the SHPO disagreed with the conclusions in the HPR about the Knights of Pythias Building (IHSSI No. 171-513-06005). They stated that “the Knights of Pythias Building located in Pine Village (IHSSI No. 171-513-06005) retains enough integrity warranting its eligibility for inclusion in the NRHP.”

Response: Because the Knights of Pythias Building has been deemed eligible by the SHPO staff, the property owners of the Knights of Pythias building have been invited to become consulting parties.

The effects finding and 800.11(e) documentation and the Archaeology Report (Tribes only), are available for review in IN SCOPE at <http://erms.indot.in.gov/Section106Documents/> (the Des. No. is the most efficient search term, once in IN SCOPE). You are invited to review this document and respond with comments on any historic resource impacts incurred as a result of this project so that an environmental report can be completed. We also welcome your related opinions and other input to be considered in the preparation of the environmental document. If you prefer a hard copy of this material, please respond to this email with your request as soon as you can.

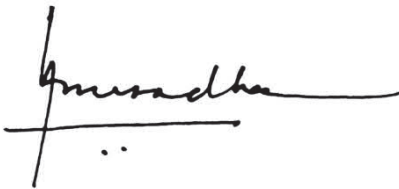
Please review the information and comment within thirty (30) calendar days of receipt. If you indicate that you do not desire to be a consulting party or if you have not previously accepted consulting party status and you do not respond to this letter, you will not be included on the list of consulting parties for this project and will not receive further information about the project unless the design changes. Tribal consulting parties may enter the process at any time and are encouraged to respond to this notification with any comments or concerns at their earliest convenience.

For questions concerning specific project details, you may contact Karen Wood of SJCA Inc. at (317) 566-0629 or kwood@sjcainc.com. All future responses regarding the proposed project should be forwarded to SJCA Inc. at the following address:

Karen Wood
Environmental and Cultural Resources Manager
SJCA Inc.
1104 Prospect St.
Indianapolis, IN 46203
kwood@sjcainc.com

Tribal contacts may contact Shaun Miller at smiller@indot.in.gov or 317-416-0876 or Kari Carmany-George at FHWA at K.CarmanyGeorge@dot.gov or 317-226-5629.

Sincerely,



Anuradha V. Kumar, Manager
Cultural Resources Office Environmental
Services

Enclosures:

800.11 Documentation (This document may be viewed on IN SCOPE)
Archaeology Report (Tribes only) (This document may be viewed on IN SCOPE)

Distribution List:

Indiana State Historic Preservation Officer, wtharp1@dnr.in.gov, DKauffman@dnr.in.gov
Pokagon Band of Potawatomi Indians
Lon and Linda Akers, property owners of 9527 & 9543 N State Road 55
Trustees of the Methodist Church, property owners of 106 E. Church St.
J. Leonard Spodek DBA Nationwide Postal Management, property owner of 101 N. Jefferson St.
Theodore and Darlene Schutter, property owners of 108 E. Lafayette St., mailing address: 2524 E. Boulevard Rd., Pine Village, IN, 47975
The Windy Mill LLC, property owner of 110 E. Lafayette St., mailing address: 2524 E. Boulevard Rd., Pine Village, IN, 47975
Dennis Brummett, property owner of 116 E. Lafayette St., mailing address: P.O. Box 224, Pine Village, IN, 47975

SR 26 Road Pavement Rehabilitation Project

Warren and Tippecanoe counties, Indiana

Des. No. 1400249; DHPA No. 24437

800.11(e) Documentation and Effects Finding

March 2021



Prepared for:
Infrastructure Engineering

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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
EFFECT FINDING
SR 26 Road Pavement Rehabilitation Project
Warren and Tippecanoe counties, Indiana
Des. No. 1400249; DHPA No. 24437**

AREA OF POTENTIAL EFFECTS

(Pursuant to 36 CFR Section 800.4(a)(1))

The Area of Potential Effects (APE) of the project includes all properties adjacent to the project and those with a proximate viewshed of the project. See Appendix A for maps of the APE.

ELIGIBILITY DETERMINATIONS

(Pursuant to 36 CFR 800.4(c)(2))

There are five resources eligible for listing in the National Register of Historic Places (NRHP):

INDOT Bridge No. 26-86-1572 (Indiana Historic Sites and Structures Inventory (IHSSI) #171-513-10008; HB-1758; NBI #6620) – is a riveted Warren pony truss bridge, constructed in 1933. It is recommended eligible for listing in the National Register of Historic Places (NRHP) under Criterion C since the bridge represents important innovations in bridge construction and retains the historic integrity necessary to convey its engineering significance.

Builta-Rhode Farm, 9500 State Road (SR) 55 (IHSSI #171-513-05008) – is a Craftsman-style house, built c. 1920. A barn and a Folk Victorian-style gable front house are also associated with the property. The property is recommended eligible for listing in the NRHP under Criterion C for its embodiment of significant characteristics of the Craftsman architectural style.

Knights of Pythias Building, 110 E. Lafayette Street (IHSSI #171-513-06005) – is an Italianate-style commercial structure, built c. 1900. It is recommended eligible for listing in the NRHP under Criterion A for its association with the Knights of Pythias fraternal order and under Criterion C for its embodiment of significant characteristics of the Italianate architectural style.

Pine Village Methodist Church, 106 E. Church Street (IHSSI #171-513-06007) – is a church, built in 1885, styled with Gothic Revival and Italianate elements and a sanctuary addition constructed in 1903. It is recommended eligible for listing in the NRHP under Criterion C for its embodiment of significant characteristics of the Gothic Revival and Italianate architectural styles.

Pine Village Post Office, 101 N. Jefferson Street (IHSSI #171-513-06004) – is a U.S. Post Office, built in 1969. It was constructed with elements of the Colonial Revival style dictated by the post office construction style guide. It is recommended eligible for listing in the NRHP under Criterion A due to its significance in Community Planning and Development.

EFFECT FINDING

(Pursuant to 36 CFR 800.4(d)(1))

INDOT Bridge No. 26-86-1572 (#171-513-10008; HB-1758; NBI #6620) – The undertaking will have “No Adverse Effect” on the INDOT Bridge No. 26-86-1572.

Builta-Rhode Farm (IHSSI #171-513-05008) – The undertaking will have “No Adverse Effect” on the Builta-Rhode Farm.

Knights of Pythias Building (IHSSI #171-513-06005) – The undertaking will have “No Adverse Effect” on the Knights of Pythias Building.

Pine Village Methodist Church (IHSSI #171-513-06007) – The undertaking will have “No Adverse Effect” on the Pine Village Methodist Church.

Pine Village Post Office (IHSSI #171-513-06004) – The undertaking will have “No Adverse Effect” on the Pine Village Post Office.

The Indiana Department of Transportation (INDOT), acting on the Federal Highway Administration (FHWA)’s behalf, has determined a "No Adverse Effect" finding is appropriate for this undertaking. INDOT respectfully requests the Indiana State Historic Preservation Officer provide written concurrence with the Section 106 determination of effect.

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

INDOT Bridge No. 26-86-1572 (#171-513-10008; HB-1758; NBI # 6620) – This resource is used for transportation purposes and no Section 4(f) conversion will take place with this project; therefore no Section 4(f) evaluation must be completed for INDOT Bridge No. 26-86-1572 (#171-513-10008; HB-1758; NBI # 6620).

Builta-Rhode Farm (IHSSI #171-513-05008) – This undertaking will not convert property from the Builta-Rhode Farm, a Section 4(f) historic property, to a transportation use; INDOT, acting on FHWA’s behalf, has determined the appropriate Section 106 finding is "No Adverse Effect"; therefore, no Section 4(f) evaluation is required for the Builta-Rhode Farm.

Knights of Pythias Building (IHSSI #171-513-06005) – This undertaking will not convert property from the Knights of Pythias Building, a Section 4(f) historic property, to a transportation use; INDOT, acting on FHWA’s behalf, has determined the appropriate Section 106 finding is "No Adverse Effect"; therefore, no Section 4(f) evaluation is required for the Knights of Pythias Building.

Pine Village Methodist Church (IHSSI #171-513-06007) – This undertaking will not convert property from the Pine Village Methodist Church, a Section 4(f) historic property, to a transportation use; INDOT, acting on FHWA’s behalf, has determined the appropriate Section 106 finding is "No Adverse Effect"; therefore, no Section 4(f) evaluation is required for the Pine Village Methodist Church.

Pine Village Post Office (IHSSI #171-513-06004) – This undertaking will not convert property from the Pine Village Post Office, a Section 4(f) historic property, to a transportation use; INDOT, acting on FHWA’s behalf, has determined the appropriate Section 106 finding is "No Adverse Effect"; therefore, no Section 4(f) evaluation is required for the Pine Village Post Office.

Anuradha V. Kumar

Anuradha V. Kumar, for FHWA
Manager
INDOT Cultural Resources

03/15/2021
Approved Date

**FEDERAL HIGHWAY ADMINISTRATION
DOCUMENTATION OF SECTION 106 FINDING OF
“NO ADVERSE EFFECT”
SUBMITTED TO THE STATE HISTORIC PRESERVATION OFFICER
PURSUANT TO 36 CFR 800.5 (c)
SR 26 Road Pavement Rehabilitation Project
Warren and Tippecanoe counties, Indiana
Des. No. 1400249; DHPA No. 24437**

1. DESCRIPTION OF THE UNDERTAKING

The Indiana Department of Transportation (INDOT), with funding from the Federal Highway Administration (FHWA), proposes to proceed with the State Road (SR) 26 Road Pavement Rehabilitation Project, Des. No. 1400249.

The need of this corridor project is due to the deterioration of the roadway, including deficient small structures, and to improve pedestrian facilities within the Town of Pine Village. The purpose of this project is to extend the life of the roadway, improving motorist safety, and provide pedestrian facilities within the Town of Pine Village.

Des. No. 1400249 is located from the east junction with US 41 to the northern junction with SR 55 in Warren County, Indiana. Des. No. 1400249 involves the reconstruction of the roadway, including the addition of shoulders where necessary, a small structure replacement (CV 026-086-14.19) under Des. No. 1600867, and drainage improvements.

Des. No. 1601105 is located along SR 26 from the northern junction with SR 55 to 0.33 mile east of the southern junction with SR 55 in the Town of Pine Village, Warren County, Indiana. The project involves the reconstruction of the roadway within the project limits and will include the installation of improved pedestrian facilities and curb ramps as necessary. Additionally, the parking within the town limits will be reconfigured with new markings and an improved storm sewer system will be installed.

Des. No. 1700114 is located from 0.33 mile east of the southern junction with SR 55 to 0.16 mile east of North County Line Road West in both Warren and Tippecanoe counties, Indiana. Des. No. 1700114 involves the reconstruction of the roadway, including the addition of shoulders where necessary, a small structure replacement (CV 026-079-24.58) under Des. No. 1800130, and drainage improvements.

No work is anticipated on any of the three bridges located along the project corridor. Paving exceptions for all three are noted on the plans. While one of the bridges (INDOT Bridge No. 26-86-1572) is listed as eligible in the INDOT-sponsored *Historic Bridge Inventory* (Vol. 1, pg. 221), the Historic Bridge Programmatic Agreement will not be followed due to the project exception. It is anticipated that the project will require 65 acres of right-of-way acquisition. No relocations of residences or businesses are expected for this project. The letting date is fiscal year 2022.

The area of potential effects (APE), as defined in 36 CFR 800.16(d), is “the geographic area or areas within which an undertaking may directly or indirectly cause alterations in the character or use of historic properties, if any such properties exist.” The APE of the project includes all properties adjacent to the project and those with a proximate viewshed of the project. Urban development limited the APE within the Town of Pine Village while the curvature of the road and tree growth limited the APE outside the town. The APE is approximately 16 miles long and is approximately 0.13 mile at its widest point.

2. EFFORTS TO IDENTIFY HISTORIC PROPERTIES

The NRHP, Indiana Register of Historic Sites and Structures (State Register), and the Indiana Historic Buildings, Bridges, and Cemeteries Map (IHBBCM), showing results of the Indiana Historic Sites and Structures Inventory (IHSSI), were consulted. There are no Historic American Building Survey (HABS)/Historic American Engineering Record (HAER)/Historic American Landscapes Survey (HALS) resources identified within the vicinity of the project. The INDOT-sponsored *Indiana Historic Bridge Inventory* (HBI), *Inventory of Historic and Historic Bridges* (February 2009) by M & H Architecture, Inc. was reviewed.

On September 25, 2019, an Early Coordination Letter (ECL), under the then lead Des. No. 1601105, was distributed to consulting parties inviting them to participate in the Section 106 process. Below is the list of invited consulting parties. Those identified in bold print are participating consulting parties. SHPO was also sent a hard copy of the letter.

Indiana State Historic Preservation Officer (SHPO) (automatic consulting party)

Indiana Landmarks, Western Office
Warren County Historian
Warren County Historical Society
Tippecanoe County Historian
Tippecanoe County Historical Association
Wabash Valley Trust for Historic Preservation
Area Plan Commission of Tippecanoe County
Warren County Commissioners
Warren County Council
Warren County Highway Department
Tippecanoe County Commissioners
Tippecanoe County Council
Tippecanoe Highway Department
Eastern Shawnee Tribe of Oklahoma
Miami Tribe of Oklahoma
Peoria Tribe of Oklahoma

Pokagon Band of Potawatomi Indians

Forest County Potawatomi Community

On September 27, 2019, the Pokagon Band of Potawatomi Indians sent a letter accepting the invitation to serve as a consulting party for the proposed project. They offered no objection to the project and made a determination that there would be “No Historic Properties in Area of Potential Effects (APE) significant to the Pokagon Band of Potawatomi Indians.”

On October 15, 2019, the SHPO responded to the early coordination letter, stating that they were “not aware of any parties who should be invited to participate in the Section 106 consultation on this project, beyond those whom INDOT already has invited.”

Connie Ziegler, a qualified professional (QP) historian, conducted a site visit of the project area on November 8, 2019. Karen Wood, a qualified professional historian with Green 3 (now SJCA Inc.), conducted an additional site visit on March 5, 2020. Both historians documented above-ground resources within the APE that are at least 50 years of age or that will be at least 50 years of age at the time of the project letting (expected 2022). The historians walked and drove both the project alignment and the APE, taking photographs of all resources meriting a Contributing or higher rating. Non-contributing resources or those that did not meet the age requirements were noted but not documented other than in general streetscape photographs. Please see Appendix B for photos.

A Historic Property Report (HPR) was completed for the project (Karen Wood, October 2020). The APE contains one resource listed or previously determined eligible for inclusion in the NRHP: INDOT Bridge No. 26-86-1572 (IHSSI # 171-513-10008; HB-1758; NBI 6620). This bridge was surveyed for and recommended eligible by the 2009 INDOT-sponsored *HBI*. Three resources were recommended eligible for listing in the NRHP: Builta-Rhode Farm, IHSSI #171-513-05008; Pine Village Methodist Church, IHSSI #171-513-06007; and the Pine Village Post Office, IHSSI #171-513-06004.

After the ECL was sent out, Des. No. 1400249 replaced Des. No. 1601105 as the new lead Des. No. Under Des. No. 1400249, the Report Distribution letter dated October 6, 2020 that accompanied the HPR invited the following property owners of the three recommended historic properties:

- Lon and Linda Akers, property owners of Builta-Rhode Farm, 9500 SR 55
- Trustees of Pine Village Methodist Church, property owner of Pine Village Methodist Church, 106 E. Church St.
- J. Leonard Spodek, DBA Nationwide Postal Management, property owners of Pine Village Post Office, 101 N. Jefferson St.

On October 6, 2020, the HPR was distributed to invited consulting parties. SHPO received a hard copy of this letter and report. The summary of the HPR can be found in Appendix D.

On November 4, 2020, SHPO stated that the APE “appears to be of adequate size to encompass the geographic area in which direct and indirect effects of a project of this nature could occur.” They also agreed with the conclusions of the HPR that the Builta-Rhode Farm (IHSSI No. 171-513-05008), Pine Village Methodist Church (IHSSI No. 171-513-06007), Pine Village Post Office (IHSSI No. 171-513-06004), and INDOT Bridge No. 26-86-1572 (IHSSI No. 171-513-10008) were eligible for inclusion in the NRHP. Regarding INDOT Bridge No. 26-86-1572 (IHSSI No. 171-513-10008), SHPO noted “the project plans to add paving exceptions in order to avoid impacts to the bridge.” They also agreed that the house at 102 S. Main Street (IHSSI No. 171-513-06019) was not eligible for inclusion in the NRHP. However, SHPO disagreed with the conclusions in the HPR regarding the Knights of Pythias Building (IHSSI No. 171-513-06005). They stated that “the Knights of Pythias Building located in Pine Village (IHSSI No. 171-513-06005) retains enough integrity warranting its eligibility for inclusion in the NRHP.”

With regard to archaeological resources, an archaeologist who meets the Secretary of the Interior’s Professional Qualification Standards identified three new sites (12-Wa-299, 12-Wa-300, and 12-T-1244) consisting of two isolated finds and one small lithic scatter within the project area (Jackson, March 10, 2021). Additionally, fieldwork was undertaken at the previously recorded locations of sites 12-Wa-253, which was previously recommended as being potentially eligible, and 12-Wa-259. No evidence of these two sites was found within the existing right of way. Site 12-Wa-253 was determined to be ineligible, and no additional investigation was recommended. Furthermore, there were an additional eight previously recorded sites (12-Wa-112, 12-Wa-173, 12-Wa-221, 12-Wa-243, 12-Wa-246, 12-Wa-247, 12-Wa-293, and 12-Wa-298), or portions of those sites, mapped within or near the project area. No evidence of three of these sites (12-Wa-243, 12-Wa-246, and 12-Wa-247) was found by this investigation. The remaining five sites (12-Wa-112, 12-Wa-173, 12-Wa-221, and 12-Wa-293, and 12-Wa-298) appear to not extend into the project area. As a result of these efforts, none of these sites were recommended as eligible for listing in the NRHP and no further work was recommended. A summary of the report can be found in Appendix D.

None of the other consulting parties provided any additional comments regarding the early coordination letter, or HPR. Please see Appendix C for Consulting Party Correspondence.

3. DESCRIBE AFFECTED HISTORIC PROPERTIES

INDOT Bridge No. 26-86-1572 (IHSSI #171-513-10008; HB1758; NBI #6620), was previously determined eligible for the NRHP under Criterion C as part of the INDOT-sponsored *HBI*. It is a riveted Warren pony truss bridge, constructed in 1933. The bridge consists of two panels composing a single span of 95.8 feet with a deck

width of 23.9 feet. Connecting the beams to the main truss are metal rivets. The bridge underwent minor alterations in 2000 to fix some issues with its siding. According to the *HBI*, this bridge is eligible under Criterion C because “it represents a variation, evolution, or transition that is conveyed through important features or innovations related to bridge construction, design, or engineering, and it retains the historic integrity necessary to convey its engineering significance . . . display[ing] exceptional overall or main span length for its type, thus representing an innovative design and/or construction method . . . [And] it represents a significant phase or feature of the work of a master. It is distinguishable when compared to similar structures and retains the historic integrity necessary to convey engineering or design significance . . . exhibit[ing] the important contributions made by an accomplished Indiana engineer, designer, fabricator, or builder, and displays distinctive engineering and aesthetic characteristics.”

Builta-Rhode Farm (IHSSI #171-513-05008, 9500 State Road 55), is a Craftsman-style house built c. 1920. A barn and a Folk Victorian-style gable front house are also associated with the property. Builta-Rhode Farm belonged to Lee Builta and his wife, Bessie Rhode Builta, a member of the Rhode family, a prominent family within Pine Village. Lewis Rhode was born in Wayne County, Indiana on December 10, 1816. He moved with his father, William, to Warren County in 1827. A farmer by trade, like most of his family, he was also, at various points in his life, township clerk, justice of the peace, and township trustee for Pine Village. His son Thomas Rhode, born June 8, 1849 in Warren County, inherited the family farming business. Thomas’ daughter Bessie, born August 24, 1877, married Lee Paris Builta in 1906. Lee, born November 3, 1876, was a preacher and printer by training, but inherited the farming trade when he married into the Rhode family. Bessie’s father owned the land on which the Builta-Rhode Farm sits in 1904. When he died in 1919, Bessie inherited the farm. She and her husband owned the farm for the rest of their lives. Lee died on July 29, 1954; his wife died on February 18, 1970. At that point, the home fell into the hands of their son, Thomas Rhode Builta, born July 29, 1911. On May 12, 2001, several months before his death on October 3, 2001, the Builta-Rhode Farm and its contents were sold at auction. This resource is recommended eligible for listing in the NRHP under Criterion C because the main farmhouse embodies distinctive characteristics of the Craftsman architectural style.

Pine Village Methodist Church (IHSSI #171-513-06007, 106 Church St.), is a church with Gothic Revival and Italianate elements built in 1885 with a sanctuary addition constructed in 1903. The Methodist Church was the first church organized in Pine Village in 1831. Congregants met in each other’s homes for the first 14 years of the congregation’s existence. In 1845, the first dedicated church structure for Pine Village’s Methodist community was built. A second was constructed in 1885 to accommodate an expanded congregation. This second church is the Pine Village Methodist Church described here. Alterations were made to the structure in 1903, including the addition of a sanctuary. The entire structure has remained largely untouched ever since, and is a significant example of Gothic Revival architecture in Warren County. The Pine Village Methodist Church is a visually-striking structure that retains its historic character. It possesses many elements of its original vernacular design. As per Criteria Consideration A, though it is a religious institution, the resource is eligible due to its architectural significance. This resource is recommended eligible for listing in the NRHP under Criterion C because the resource is a largely untouched and visually striking example of Gothic Revival and Italianate architecture within Warren County.

Pine Village Post Office (IHSSI #171-513-06004, 101 N Jefferson St.), opened in 1969, was built according to design standards laid out by the United States Postal Service. The structure is a variation on the Colonial Revival style of post offices. As part of the “Thousand Series” of post office design, which created standards of design for post offices between 1,000 and 12,000 square feet, an emphasis was placed on efficient interior design with minimal exterior ornamentation. The Colonial Revival style as expressed in the “Thousand Series” guidelines possesses only minimal elements of what is traditionally considered Colonial Revival architecture. The Pine Village Post Office exhibits only minimal elements of the Colonial Revival style, notably the brick exterior walls, single story, and gable-front three-bays wide with inset porch structure. This resource is recommended eligible for listing in the NRHP under Criterion A due to its significance in the area of Community Planning and Development, specifically the consolidation of the postal service as part of the rise of

suburbia. Further, the National Park Service has recommended that most or all post offices are eligible for the NRHP.

Knights of Pythias Building (IHSSI #171-513-06005, 110 E Lafayette St.), is an Italianate-style commercial building constructed c. 1900. This was a former lodge of the Knights of Pythias with retail shops using the bottom floors. The Knights of Pythias was founded in February 1864 by Justus H. Rathbone, a music composer and actor, to foster friendships through a charitable brotherhood. It was the first fraternal order chartered by an act of Congress and is thus significant in the history of fraternal orders in the United States. Like most small towns in Indiana, the Knights of Pythias constructed this building to house retail businesses on the ground floor and their own lodge upstairs. This resource is recommended eligible for listing in the NRHP under Criterion A for its association with the Knights of Pythias, one of the oldest fraternal orders within the United States, and under Criterion C because the structure embodies distinctive characteristics of the Italianate architectural style within commercial construction.

4. DESCRIBE THE UNDERTAKING'S EFFECT ON HISTORIC PROPERTIES

INDOT Bridge No. 26-86-1572 – The project will have “No Adverse Effect” on the INDOT Bridge No. 26-86-1572. No right-of-way is anticipated to be acquired at the bridge. Further, there is a proposed paving exception at the bridge. Work surrounding the bridge will involve only widening and resurfacing of the roadway on either side of the bridge.

Builta-Rhode Farm, 9500 State Road 55 – The project will have “No Adverse Effect” on the Builta-Rhode Farm. No right-of-way is anticipated to be acquired from this property. The proposed project will involve roadway resurfacing and the widening of the road’s shoulders adjacent to the southwest corner of the property.

Pine Village Methodist Church, 106 Church St. – The project will have “No Adverse Effect” on the Pine Village Methodist Church. No right-of-way is anticipated to be acquired from the proposed historic boundary of the church, which is located approximately 130 feet east of the project limits. However, right-of-way will be taken on the northeast corner of Church St. and SR 26, which is property that the church recently acquired. Prior to the church’s acquisition of that property, there was a house located on it; however, that house has since been demolished. There will be resurfacing of the roadway on SR 26 and shoulder widening north of Church St. To the south of Church St., the placement of new curbs has been proposed and the curb ramp on the southeast corner of the intersection of SR 26 and Church St. is being replaced. In addition, representatives of the church have planned to construct new sidewalks on the north side of Church St. from the church to the northeast corner of the intersection of SR 26 and Church St. after the project is complete. No historic elements of the church will be affected by any of this work.

Pine Village Post Office, 101 N Jefferson St. – The project will have “No Adverse Effect” on the Pine Village Post Office. No right-of-way is anticipated to be acquired from this resource. The project involves roadway resurfacing with the addition of new curbs. The existing modern driveway to the post office will be replaced and a new storm sewer inlet will be installed. Because there are no existing curb ramps located at the intersection of SR 26 and Jefferson St., new curb ramps will be installed at all four corners of the intersection. The existing pull-off from the roadway on SR 26 in front of the U.S. Postal Service mailbox will be maintained. The mailbox will remain in place.

Knights of Pythias Building, 110 E Lafayette St. – The project will have “No Adverse Effect” on the Knights of Pythias Building. No right-of-way is anticipated to be acquired from this property. All work will occur on the curb face in front of the building. The project involves the installation of one new inlet in the curb and sidewalk that will be notched out and replaced. The existing modern sidewalk will be replaced. The existing roadway will be resurfaced; parking will be modified from angled pull-in spots to parallel parking spots on both sides of the street; and there will be updates to the pavement markings. None of these project elements will alter historic features of the Knights of Pythias Building.

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 NRHP in a manner that would diminish the integrity of the property’s location, design, setting, materials, workmanship, feeling or association.”

INDOT Bridge No. 26-86-1572 – The project will have “No Adverse Effect” on the resource.

Per 36 CFR 800.5(a)(2)(i), “Physical destruction of or damage to all or part of the property” will not occur. No right-of-way is anticipated to be acquired at the bridge. A paving exception will occur on either side of the bridge.

Per 36 CFR 800.5(a)(2)(ii), “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. While the roadway near the bridge will be widened and resurfaced, none of this work will have an impact the historic elements of the bridge.

Per 36 CFR 800.5(a)(2)(iii), “Removal of the property from its historic location” will not occur. The project will not remove the property from its historic location.

Per 36 CFR 800.5(a)(2)(iv), “Change of the character of the property’s use or of physical features within the property’s setting that contribute to its historic significance” will not occur. There will be no change of character of the bridge’s use since there will be a paving exception on either side of the bridge. Project elements, including widening of the shoulders and resurfacing of the existing roadway will not change any features that contribute to its historic significance or the property’s use.

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 proposed undertaking involves the widening of the shoulders and resurfacing of the existing roadway. While the introduction of these project elements will affect the setting of the bridge, it will not diminish the integrity of its significant historic features.

Per 36 CFR 800.5(a)(2)(vi), “Neglect of a property which causes its deterioration...” will not occur as a result of this project. The undertaking will not cause neglect of the property.

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 historic property will not change as a result of this project.

Builta-Rhode Farm – The project will have “No Adverse Effect” on the resource.

Per 36 CFR 800.5(a)(2)(i), “Physical destruction of or damage to all or part of the property” will not occur. No right-of-way is anticipated to be acquired from this property.

Per 36 CFR 800.5(a)(2)(ii), “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. While the roadway will be widened and resurfaced adjacent to the southwest corner of the Builta-Rhode Farm, none of the proposed work will have an impact the historic elements of the property.

Per 36 CFR 800.5(a)2(iii), “Removal of the property from its historic location” will not occur. The project will not remove the property from its historic location.

Per 36 CFR 800.5(a)2(iv), “Change of the character of the property’s use or of physical features within the property’s setting that contribute to its historic significance” will not occur. No right of way will be taken from the property. The proposed undertaking involves the widening of the shoulders and resurfacing of the existing roadway adjacent to the southwest corner of the property, resulting in no change to any physical features within the property’s setting that contribute to its significance.

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 proposed undertaking involves the widening of the shoulders and resurfacing of the existing roadway adjacent to the southwest corner of the property. While the introduction of these project elements will affect the setting of the Builta-Rhode Farm, it will not diminish the integrity of its significant historic features.

Per 36 CFR 800.5(a)2(vi), “Neglect of a property which causes its deterioration...” will not occur as a result of this project. The undertaking will not cause neglect of the property.

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 historic property will not change as a result of this project.

Pine Village Methodist Church – The project will have “No Adverse Effect” on the resource.

Per 36 CFR 800.5(a)2(i), “Physical destruction of or damage to all or part of the property” will not occur. No right-of-way is anticipated to be acquired from the proposed historic boundary of the property.

Per 36 CFR 800.5(a)2(ii), “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.

Per 36 CFR 800.5(a)2(iii), “Removal of the property from its historic location” will not occur. The project will not remove the property from its historic location.

Per 36 CFR 800.5(a)2(iv), “Change of the character of the property’s use or of physical features within the property’s setting that contribute to its historic significance” will not occur. No changes to historic features will occur near or within the property. The project elements that will occur one lot, approximately 130 feet, west of the Pine Village Methodist Church will not cause a change of character to any of its features.

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. Changes in viewshed one lot, approximately 130 feet, west of the Pine Village Methodist Church will be insignificant.

Per 36 CFR 800.5(a)2(vi), “Neglect of a property which causes its deterioration...” will not occur as a result of this project. The undertaking will not cause neglect of the property.

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 historic property will not change as a result of this project.

Pine Village Post Office – The project will have “No Adverse Effect” on the resource.

Per 36 CFR 800.5(a)2(i), “Physical destruction of or damage to all or part of the property” will not occur. No right-of-way is anticipated to be acquired at the Pine Village Post Office.

Per 36 CFR 800.5(a)2(ii), “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 involves roadway resurfacing with the addition of new curbs. The existing modern driveway to the post office will be replaced and a new storm sewer inlet will be installed. New curb ramps will be installed at all four corners of the intersection of SR 26 and Jefferson St. The existing pull-off from the roadway on SR 26 in front of the U.S. Postal Service mailbox will be maintained. The mailbox will remain in place, resulting in no alterations to historic elements of the property. No right-of-way will be acquired from the Pine Village Post Office.

Per 36 CFR 800.5(a)2(iii), “Removal of the property from its historic location” will not occur. The project will not remove the property from its historic location.

Per 36 CFR 800.5(a)2(iv), “Change of the 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 project elements involve roadway resurfacing with the addition of new curbs, replacing the existing modern driveway to the post office, installation of a new storm sewer inlet, and new curb ramps will be installed at all four corners of the intersection of SR 26 and Jefferson St. Additionally, the existing modern pull-off from the roadway on SR 26 in front of the U.S. Postal Service mailbox will be maintained. The mailbox will remain in place. Because the modern driveway and pull-off are not considered to be a physical feature that contributes to the property, the impacts will not diminish the integrity of the property’s significant historic features. The remaining elements of the project will not change the character of the property’s use nor will they diminish the integrity of the property’s historic features.

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 project elements involve roadway resurfacing with the addition of new curbs, replacing the existing modern driveway to the post office, installation of a new storm sewer inlet, and new curb ramps will be installed at all four corners of the intersection of SR 26 and Jefferson St. Additionally, the existing modern pull-off from the roadway on SR 26 in front of the U.S. Postal Service mailbox will be maintained. The mailbox will remain in place. The introduction of these visual project elements will not diminish the integrity of the Pine Village Post Office’s significant historic features.

Per 36 CFR 800.5(a)2(vi), “Neglect of a property which causes its deterioration...” will not occur as a result of this project. The undertaking will not cause neglect of the property.

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 historic property will not change as a result of this project.

Knights of Pythias Building – The project will have “No Adverse Effect” on the resource.

Per 36 CFR 800.5(a)2(i), “Physical destruction of or damage to all or part of the property” will not occur. No right-of-way is anticipated to be acquired from this property.

Per 36 CFR 800.5(a)2(ii), “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. All work will occur on the curb face in front of the building. The project involves the installation of one new inlet in the curb and sidewalk that will be notched out and replaced. The existing roadway will be resurfaced; parking will be modified from angled pull-in spots to parallel parking spots on both sides of the street; and there will be updates to the pavement markings. None of these project elements will alter historic features of the Knights of Pythias Building.

Per 36 CFR 800.5(a)2(iii), “Removal of the property from its historic location” will not occur. The project will not remove the property from its historic location.

Per 36 CFR 800.5(a)2(iv), “Change of the character of the property’s use or of physical features within the property’s setting that contribute to its historic significance” will not occur. All work will occur on the curb face in front of the building. The project involves the installation of one new inlet in the curb and sidewalk that will be notched out and replaced. The existing modern sidewalk will be replaced. The existing roadway will be resurfaced; parking will be modified from angled pull-in spots to parallel parking spots on both sides of the street; and there will be updates to the pavement markings. Because the existing modern roadway and sidewalk are not considered to be physical features that contribute to the Knights of Pythias Building, the impacts will not diminish the integrity of its significant historic features nor will it change of the character of its use.

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 project will not introduce elements that diminish the historic features of the property. All work will occur on the curb face in front of the building. The project involves the installation of one new inlet in the curb and sidewalk that will be notched out and replaced. The existing modern sidewalk will be replaced to the east toward Jefferson St. The existing roadway will be resurfaced; parking will be modified from angled pull-in spots to parallel parking spots on both sides of the street; and there will be updates to the pavement markings. Because the existing modern streetscape is not considered to be a historic element of the Knights of Pythias Building, the impacts to the streetscape will not diminish the integrity of its significant historic features.

Per 36 CFR 800.5(a)2(vi), “Neglect of a property which causes its deterioration...” will not occur as a result of this project. The undertaking will not cause neglect of the property.

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 historic property will not change as a result of this project.

6. SUMMARY OF CONSULTING PARTIES AND PUBLIC VIEWS

On September 25, 2019, an Early Coordination Letter (ECL) was distributed to consulting parties inviting them to participate in the Section 106 process.

On September 27, 2019, the Pokagon Band of Potawatomi Indians accepted consulting party status.

On October 15, 2019, the SHPO responded to the early coordination letter, stating that they were unaware of any additional parties who should be invited to participate in the Section 106 consultation on this project.

A Historic Property Report (HPR) was completed for the project (Wood, October 2020). The report distribution letter dated October 6, 2020 and HPR were distributed on that same day to participating consulting parties as well as inviting the property owners of the recommended historic properties.

On October 12, 2020, Ethan Foxworthy, the chairman of the administrative council for the Pine Village United Methodist Church, asked: “Out near the road of State Road 26 there are some limestone blocks for a retaining wall that is there. Are they planning on removing those and then making a new retaining wall, not going to do anything with it as just accepting the land for Right of Way, or another option? We are fearful without knowing what is to be done, that the ground will settle and force out the dirt therefore leading us to handle a costly fix down the road.”

Alex Kline, with Infrastructure Engineering, Inc., responded via email: “As of right now, we are not planning on impacting these limestone blocks. They appear to be located just within the state’s ROW. Currently, the town’s storm sewer system empties into this ditch on the east side of the roadway, but in the proposed condition, it will drain to the west side of the roadway and the existing ditch will be regraded with less water coming to it.”

Ethan's Response: "I believe that answers the biggest question of ours. Also another brief question, the Town of Pine Village has been on us of adding a sidewalk back from the church building location towards the intersection of Church St. to SR55. There was a deteriorated one there when we bought the property and currently we have gravel for parking. Our goal is to place a sidewalk down toward the corner and add pavement on the outside towards the street. As the Town has been on us about it, we were informed of this project last year or one similar to it that they would be placing crosswalks on the intersections and we chose to push off our project till this one was completed. In our minds, we don't want to place our sidewalk down to the corner and then in the end not match up with the crosswalks on the corner when they are completed. Is that a safe assumption for us to forward on to the town for us not completing that project until the INDOT project is completed?"

Alex's Response: "This is a little more difficult question to answer. At this particular corner, there are no plans to add a curb ramp for your sidewalk to connect to at this point in time as these are only installed where there is sidewalk present. That's not to say we couldn't evaluate adding it to the project if you commit to installing sidewalk in the future. I will need to discuss this with the INDOT project manager to make sure that INDOT will pay for this curb ramp. This project is tied to a funding source that may or may not allow for improvements of this kind. If this is approved, we will need to know how far from the existing roadway you plan to install the sidewalk so we can design the curb ramp to receive it."

Ethan's Response: "That is also a difficult question to answer as we were going to add the sidewalk after your curb ramp so we would know exactly where to put it at. We are all ready to go as our council has already approved doing the sidewalk with the condition that yours was added so we knew exactly where to place it at. I assume that you have to place it in a specific location so far from either road maybe? So that is why we were kind of waiting to see where you placed it so we could then pour ours to match up with yours."

Alex's Response: "Typically there is a 3'-5' buffer between the edge of the roadway and the sidewalk, but as you mentioned there is currently a lot of gravel in this area. I would recommend coordinating with someone in the Town of Pine Village to see if they have any requirements or recommendations for local roadways. If not, I would ask that you tell me your preference. Ultimately, we want to make sure that if we build it that it works with your plans and accommodates any changes you plan to make to your property/parking down the road. The proposed curb ramp would need to be located across Church St so that it lines up with the sidewalk that is already present on the East side of SR 26/SR 55. I just heard back from the INDOT project manager and the state does not plan to add a curb ramp at this location because there is not existing sidewalk to connect to. There is some concern with installing this in advance and it not connecting to your sidewalk properly while also meeting ADA requirements. They have recommended that the sidewalk and curb ramp be installed at the completion of the work on SR 26/SR 55."

On November 4, 2020, SHPO stated that the APE appeared of adequate size for the project. They also agreed with the conclusions of the HPR that the Builta-Rhode Farm (IHSSI #171-513-05008), Pine Village Methodist Church (IHSSI #171-513-06007), Pine Village Post Office (IHSSI #171-513-06004), and INDOT Bridge No. 26-86-1572 (IHSSI #171-513-10008; HB-1758; NBI #6620) were eligible for inclusion in the NRHP. Regarding INDOT Bridge No. 26-86-1572 (IHSSI No. 171-513-10008; HB-1758; NBI #6620), SHPO noted the possible paving exception near the bridge. SHPO further agreed that the house at 102 S. Main Street (IHSSI #171-513-06019) was not eligible for inclusion in the NRHP. However, SHPO disagreed with the conclusions in the HPR regarding the Knights of Pythias Building (IHSSI #171-513-06005), stating their belief that the property retained enough integrity to merit its eligibility for listing in the NRHP.

With regard to archaeological resources, an Archaeology Report was completed for the project (Jackson, March 11, 2021). It has been distributed with the effect finding/800.11 documentation.

The report distribution letter accompanying this 800.11 documentation has invited the following property owners of the NRHP-eligible Knights of Pythias Building to become consulting parties:

- Theodore and Darlene Schutter, property owners of Knights of Pythias Building, 108 E. Lafayette St.
- The Windy Mill LLC, property owner of Knights of Pythias Building, 110 E. Lafayette St.
- Dennis Brummett, property owner of Knights of Pythias Building, 116 E. Lafayette St.

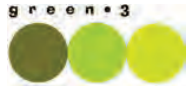
None of the other consulting parties provided any additional comments regarding the early coordination letter or HPR. Please see Appendix C for Consulting Party Correspondence.

This finding will be advertised as a legal notice in a local paper, *The Review Republican* (Warren Co., IN) and the public will be given a 30-day period in which to comment on the finding of effects. This documentation will be revised to reflect any substantive comments received.

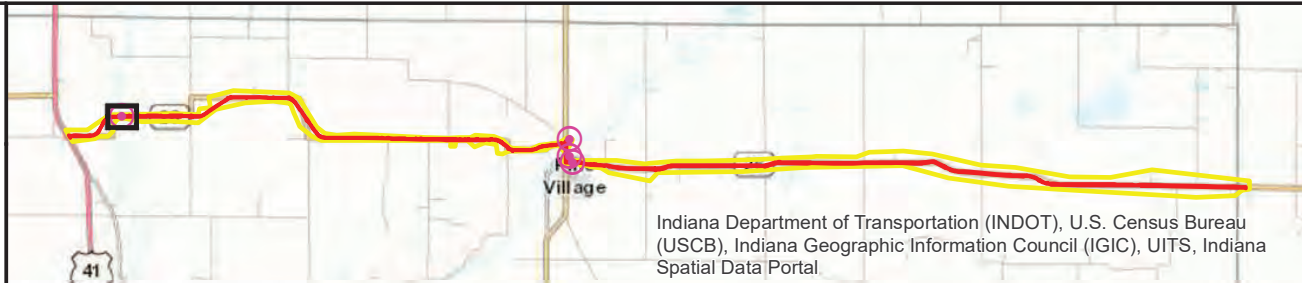
APPENDICES

- A – Maps
- B – Photographs
- C – Consulting Party Correspondence
- D – Historic Property Report and Archaeology Report Summaries
- E – Current Plans

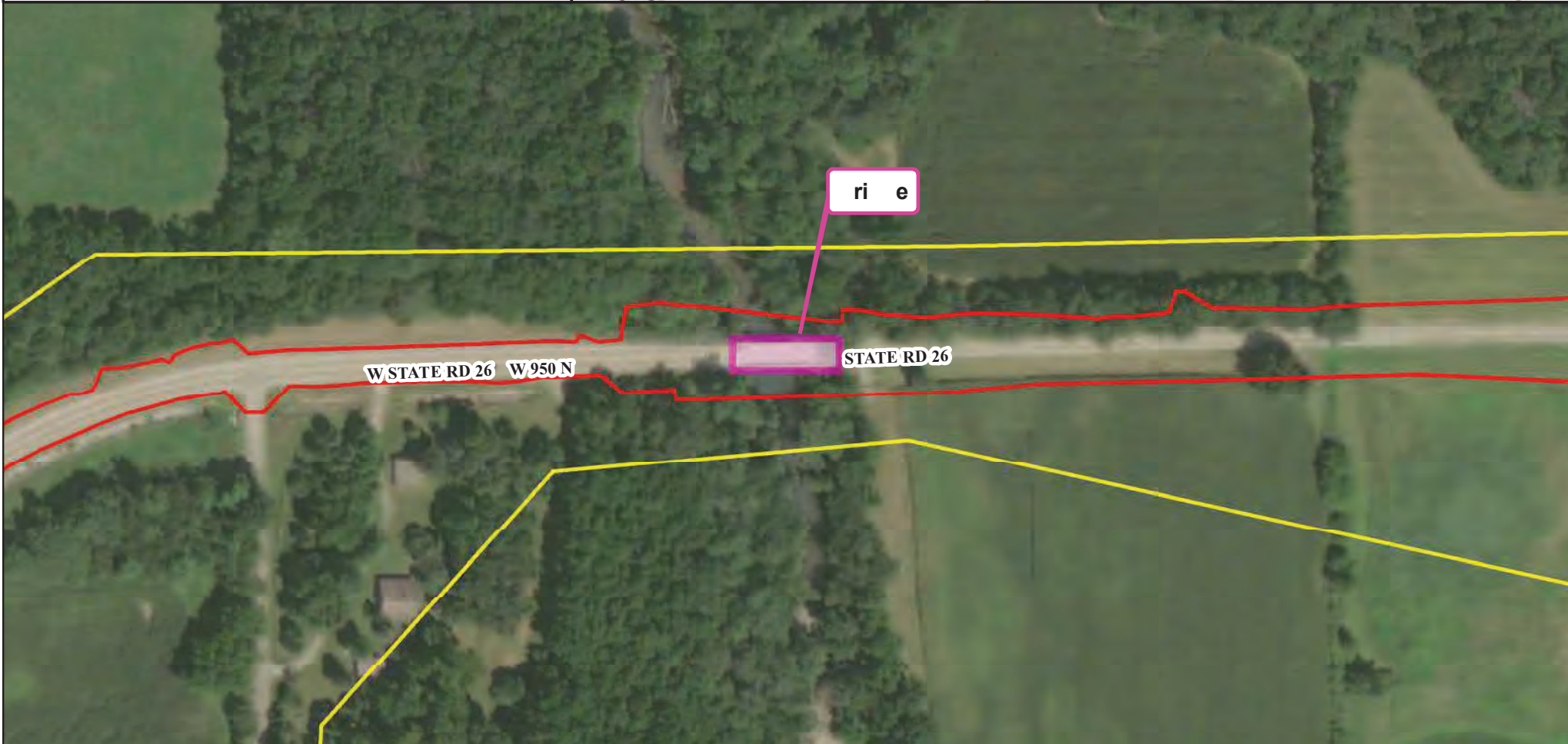
Pages have been removed. For project area maps and project plans, please refer to Appendix B.



Bridge, IHSSI No. 17-513-10008; HB-1758
Historic Properties Boundary Map
Road Rehabilitation on SR 26
from US 41 to N County Line Rd W
Des No. 1400249
Warren County, Indiana
USGS ESRI World Imagery
High Resolution Ortho County Mosaic



Indiana Department of Transportation (INDOT), U.S. Census Bureau (USCB), Indiana Geographic Information Council (IGIC), UITS, Indiana Spatial Data Portal

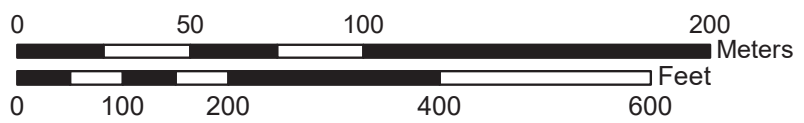


W STATE RD 26 W 950 N

STATE RD 26

ri e

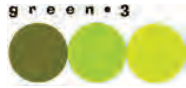
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Pine Township,
T23N, R7W, Section 7-12,
Adams Township,
T23N, R6W, Section 7-10, 15-18,
Medina Township,
Warren County, Indiana



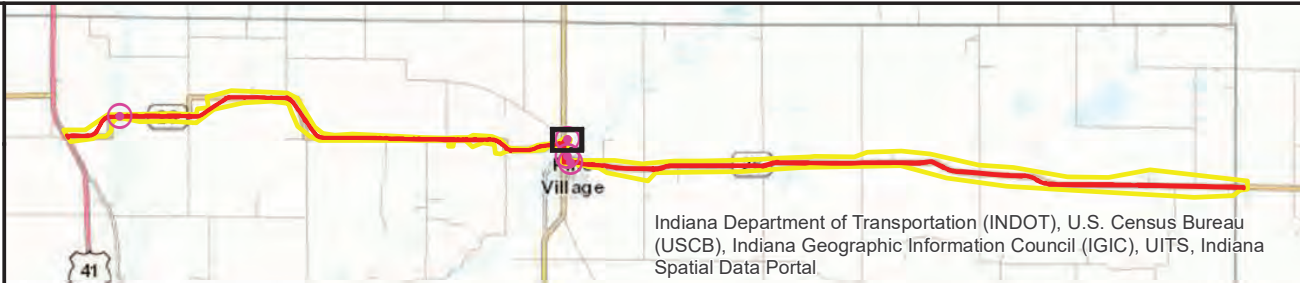
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- Area of Potential Effect (APE)
- Project Area
- Historic Property Boundary





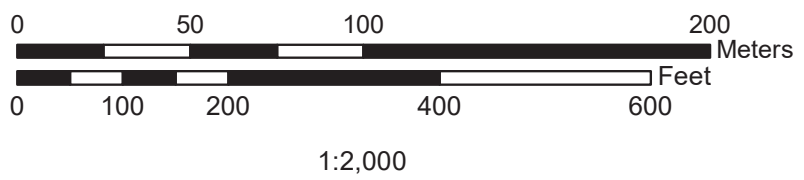
Builtta-Rhode Farm, IHSSI No. 17-513-05008
Historic Properties Boundary Map
Road Rehabilitation on SR 26
from US 41 to N County Line Rd W
Des No. 1400249
Warren County, Indiana
USGS ESRI World Imagery
High Resolution Ortho County Mosaic



Indiana Department of Transportation (INDOT), U.S. Census Bureau (USCB), Indiana Geographic Information Council (IGIC), UITS, Indiana Spatial Data Portal

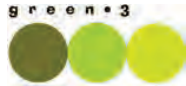


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Pine Township,
T23N, R7W, Section 7-12,
Adams Township,
T23N, R6W, Section 7-10, 15-18,
Medina Township,
Warren County, Indiana

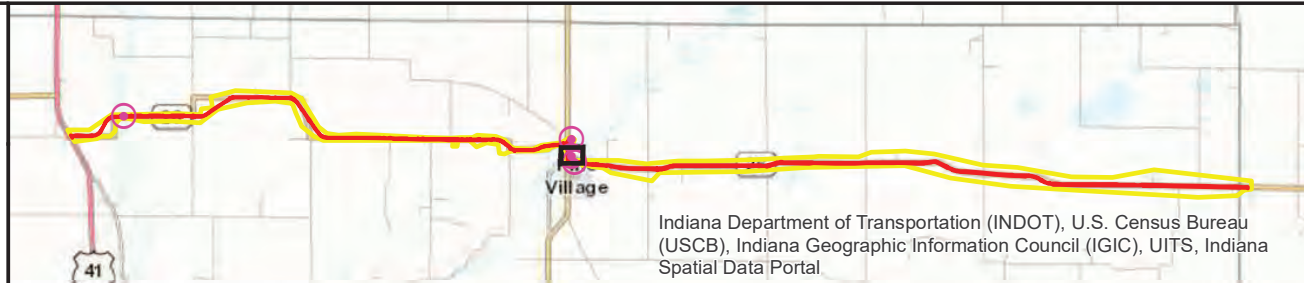


- Area of Potential Effect (APE)
- Project Area
- Historic Property Boundary





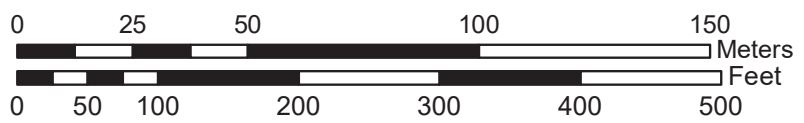
Pine Village Methodist Church,
IHSSI No. 17-513-06007
Historic Properties Boundary Map
Road Rehabilitation on SR 26
from US 41 to N County Line Rd W
Des No. 1400249
Warren County, Indiana
USGS ESRI World Imagery
High Resolution Ortho County Mosaic



Indiana Department of Transportation (INDOT), U.S. Census Bureau (USCB), Indiana Geographic Information Council (IGIC), UITS, Indiana Spatial Data Portal



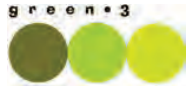
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T23N, R7W, Section 7-12,
Adams Township,
T23N, R6W, Section 7-10, 15-18,
Medina Township,
Warren County, Indiana



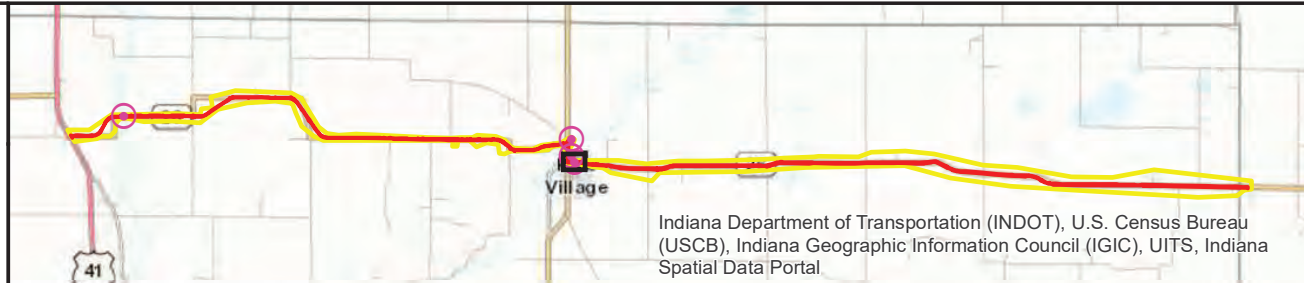
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- Area of Potential Effect (APE)
- Project Area
- Historic Property Boundary

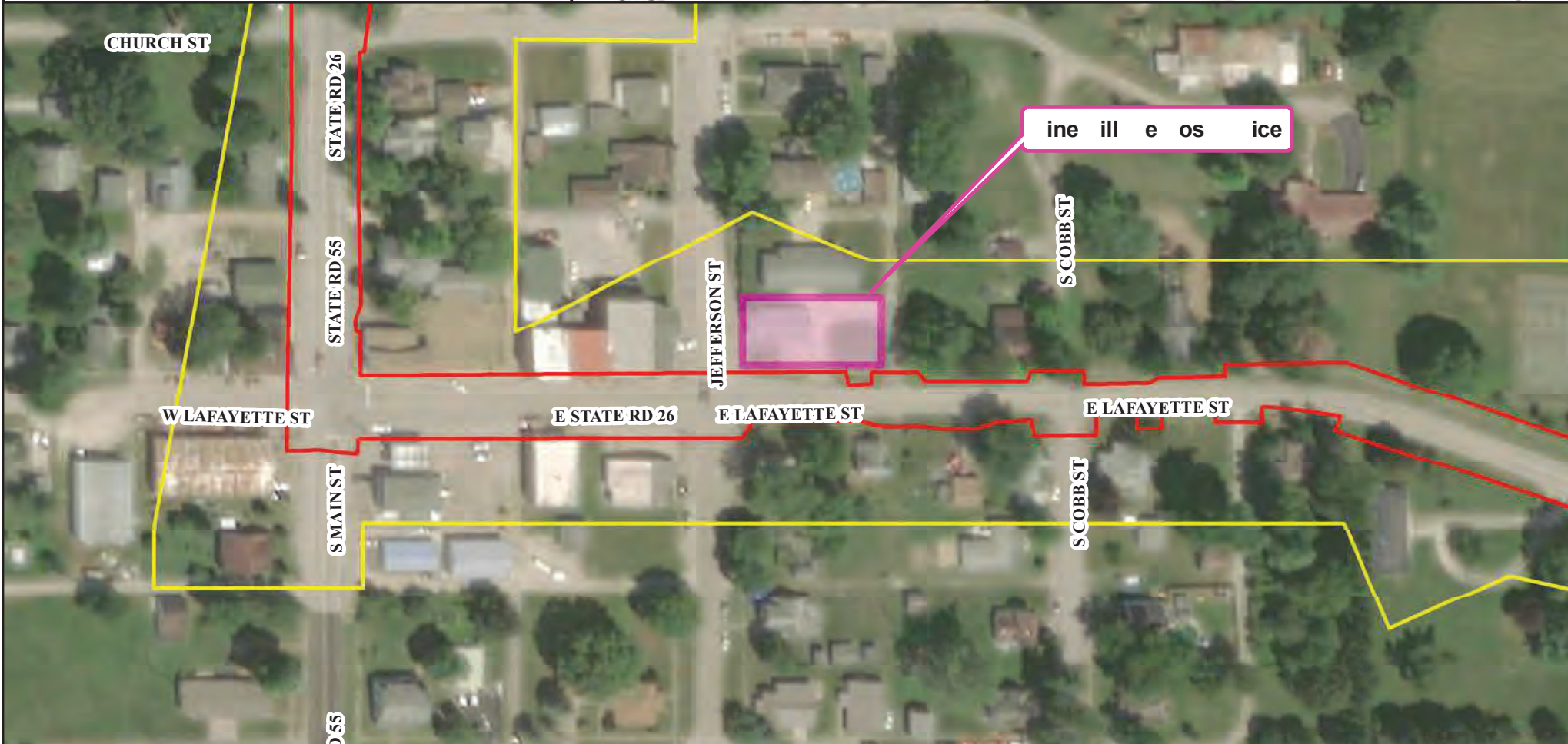




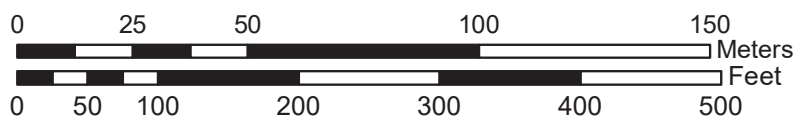
Pine Village Post Office,
 IHSSI No. 17-513-06004
 Historic Properties Boundary Map
 Road Rehabilitation on SR 26
 from US 41 to N County Line Rd W
 Des No. 1400249
 Warren County, Indiana
 USGS ESRI World Imagery
 High Resolution Ortho County Mosaic



Indiana Department of Transportation (INDOT), U.S. Census Bureau (USCB), Indiana Geographic Information Council (IGIC), UITS, Indiana Spatial Data Portal



T23N, R8W, Section 3-4, 7-12,
 Pine Township,
 T23N, R7W, Section 7-12,
 Adams Township,
 T23N, R6W, Section 7-10, 15-18,
 Medina Township,
 Warren County, Indiana

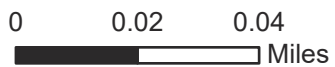
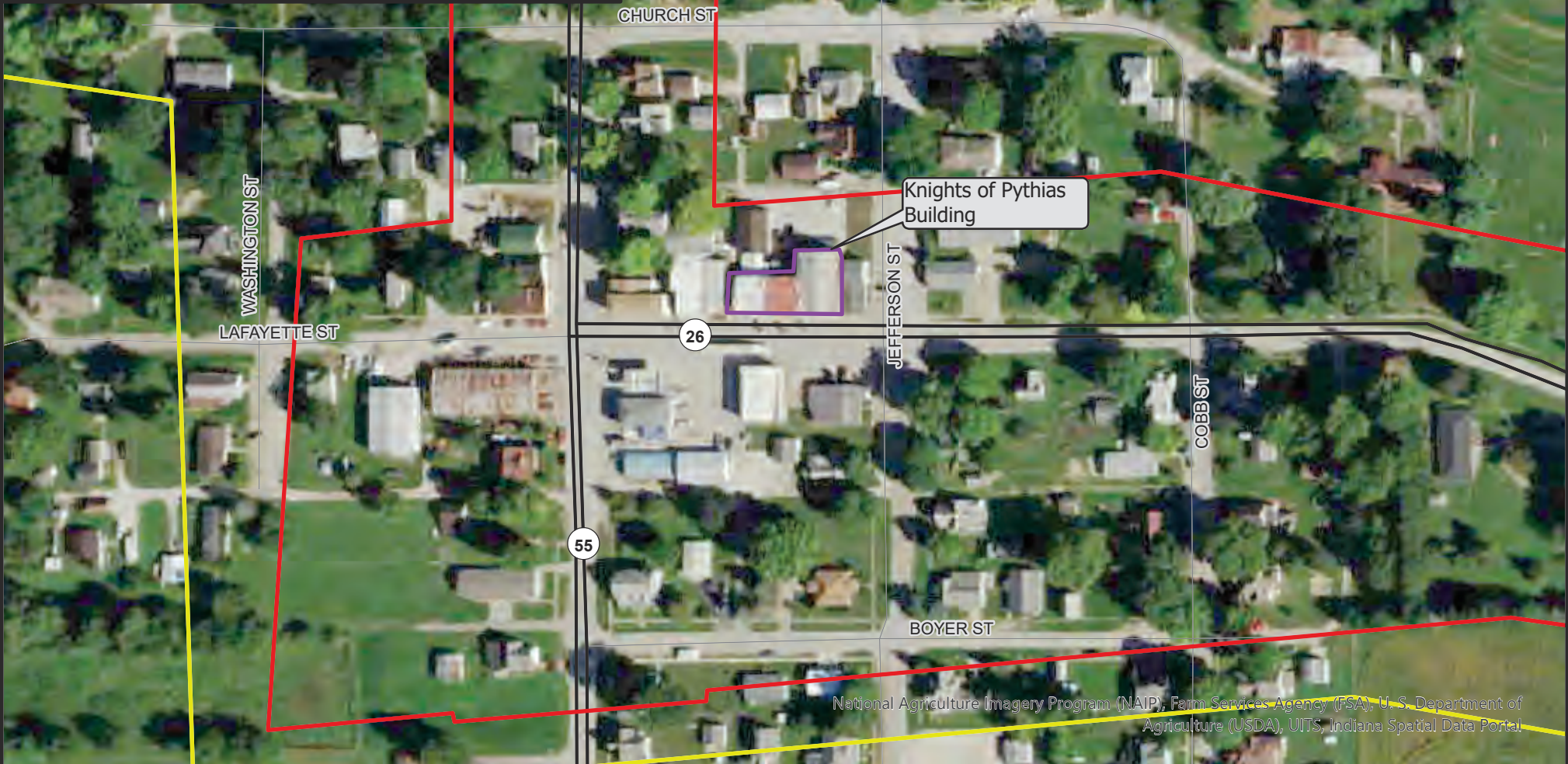





1:1,500

- Area of Potential Effect (APE)
- Project Area
- Historic Property Boundary



Historic Properties Boundary Map (1:2,000)
Knights of Pythias Building, IHSSA No. 171-513-06005
Road Rehabilitation
SR 26 from US 41 to N County Line Rd.W
Des. No. 1400249
Warren County, Indiana
Source: US NAIP 2016



-  Historic Property Boundary
-  APE
-  Project Area



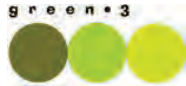
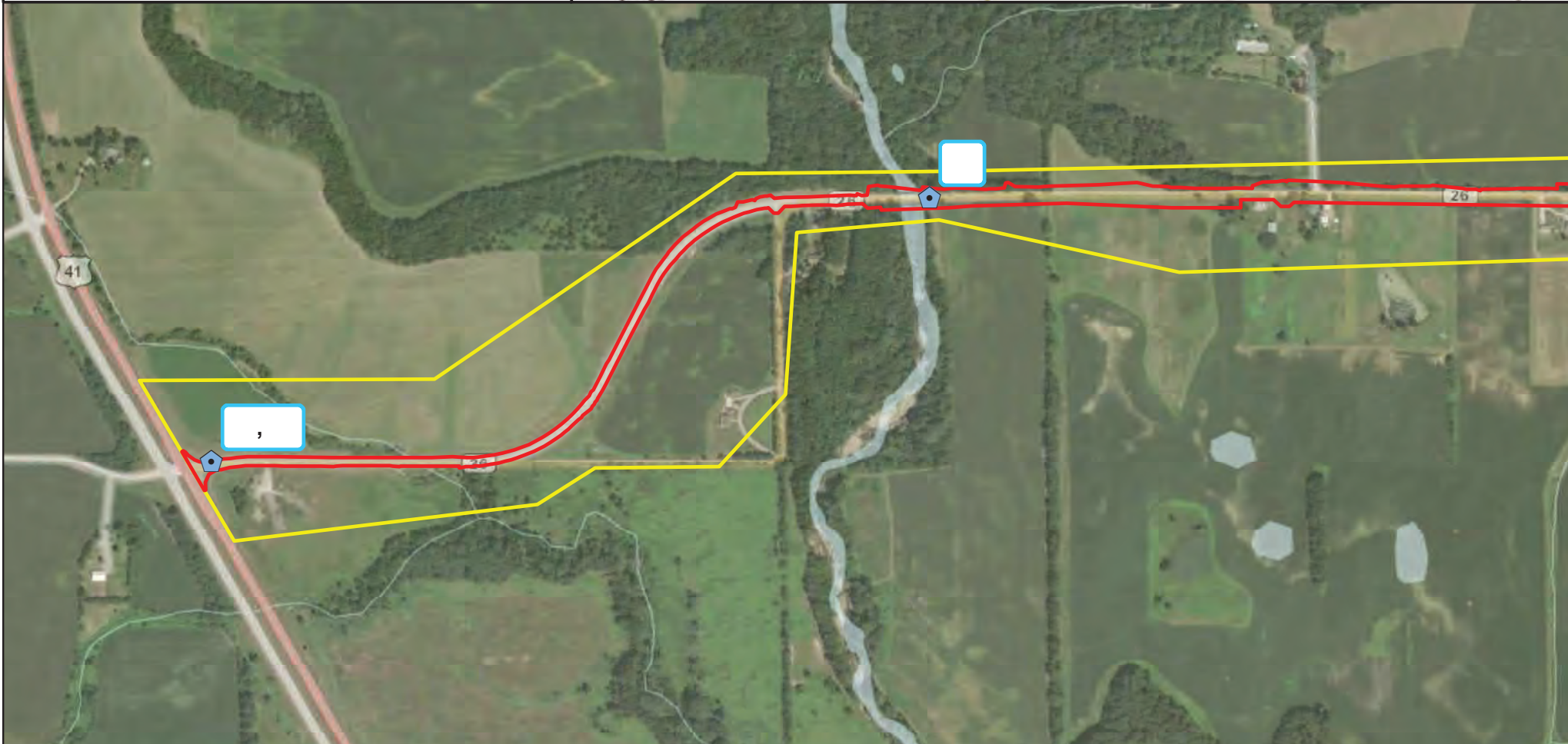
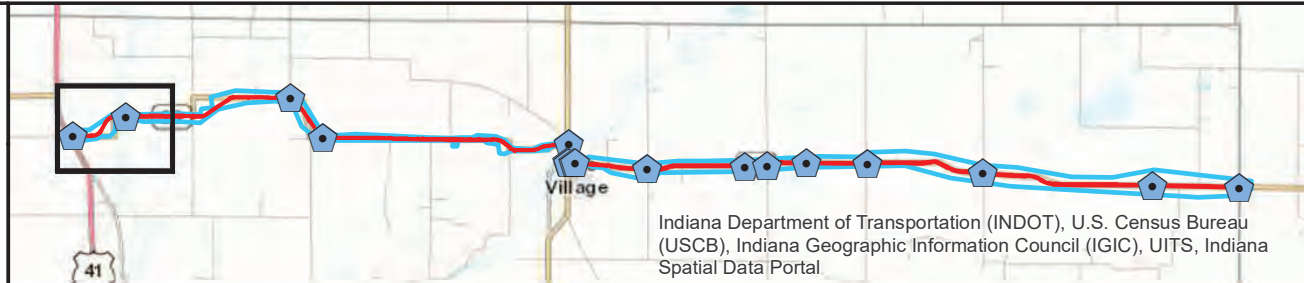
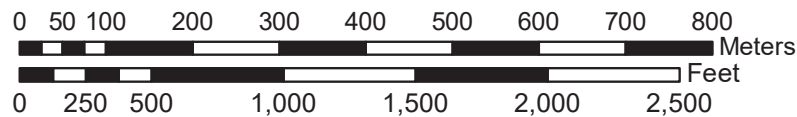


Photo Location Map #1
 Road Rehabilitation on SR 26
 from US 41 to N County Line Rd W
 Des No. 1400249
 Warren County, Indiana
 USGS ESRI World Imagery
 High Resolution Ortho County Mosaic



T23N, R8W, Section 3-4, 7-12,
 Pine Township,
 T23N, R7W, Section 7-12,
 Adams Township,
 T23N, R6W, Section 7-10, 15-18,
 Medina Township,
 Warren County, Indiana



1:8,000

- Area of Potential Effect (APE)
- Project Area
- Photo Location Point



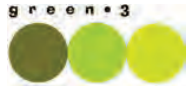
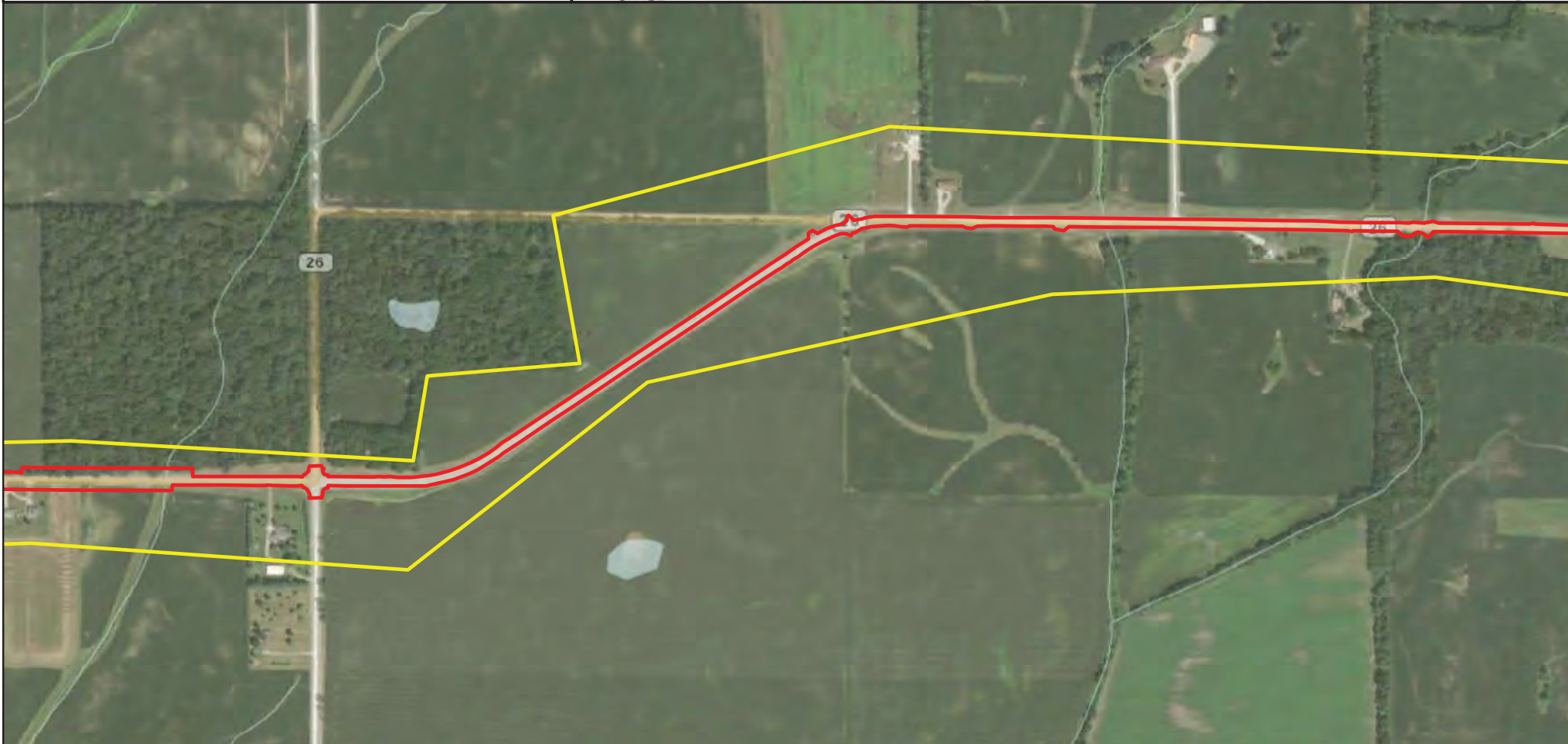
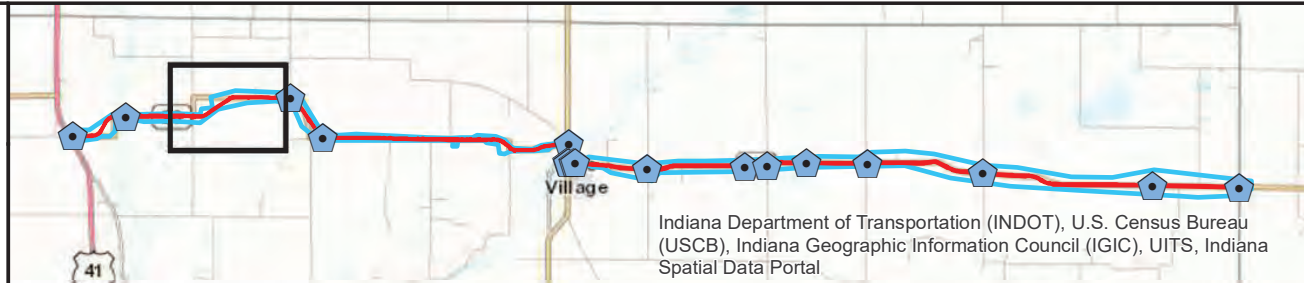
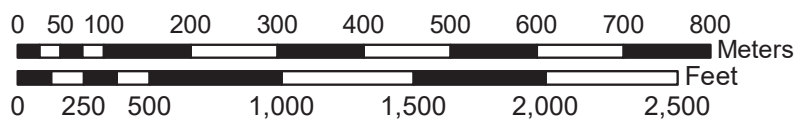


Photo Location Map #2
 Road Rehabilitation on SR 26
 from US 41 to N County Line Rd W
 Des No. 1400249
 Warren County, Indiana
 USGS ESRI World Imagery
 High Resolution Ortho County Mosaic



T23N, R8W, Section 3-4, 7-12,
 Pine Township,
 T23N, R7W, Section 7-12,
 Adams Township,
 T23N, R6W, Section 7-10, 15-18,
 Medina Township,
 Warren County, Indiana



1:8,000

- Area of Potential Effect (APE)
- Project Area
- Photo Location Point



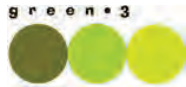
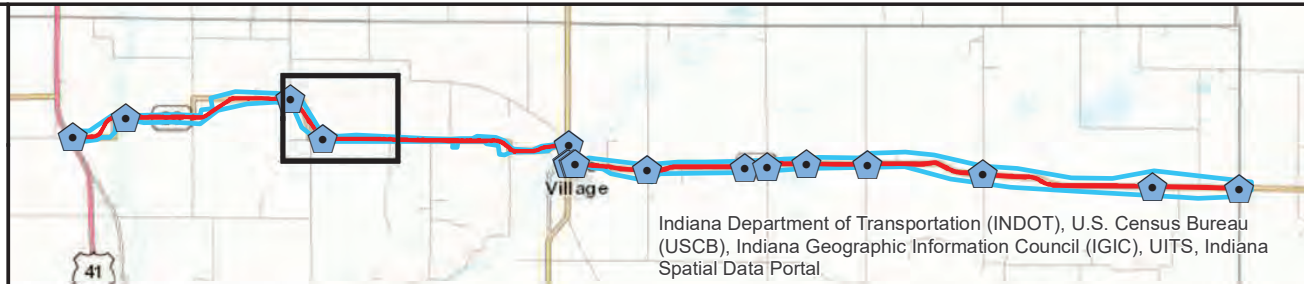
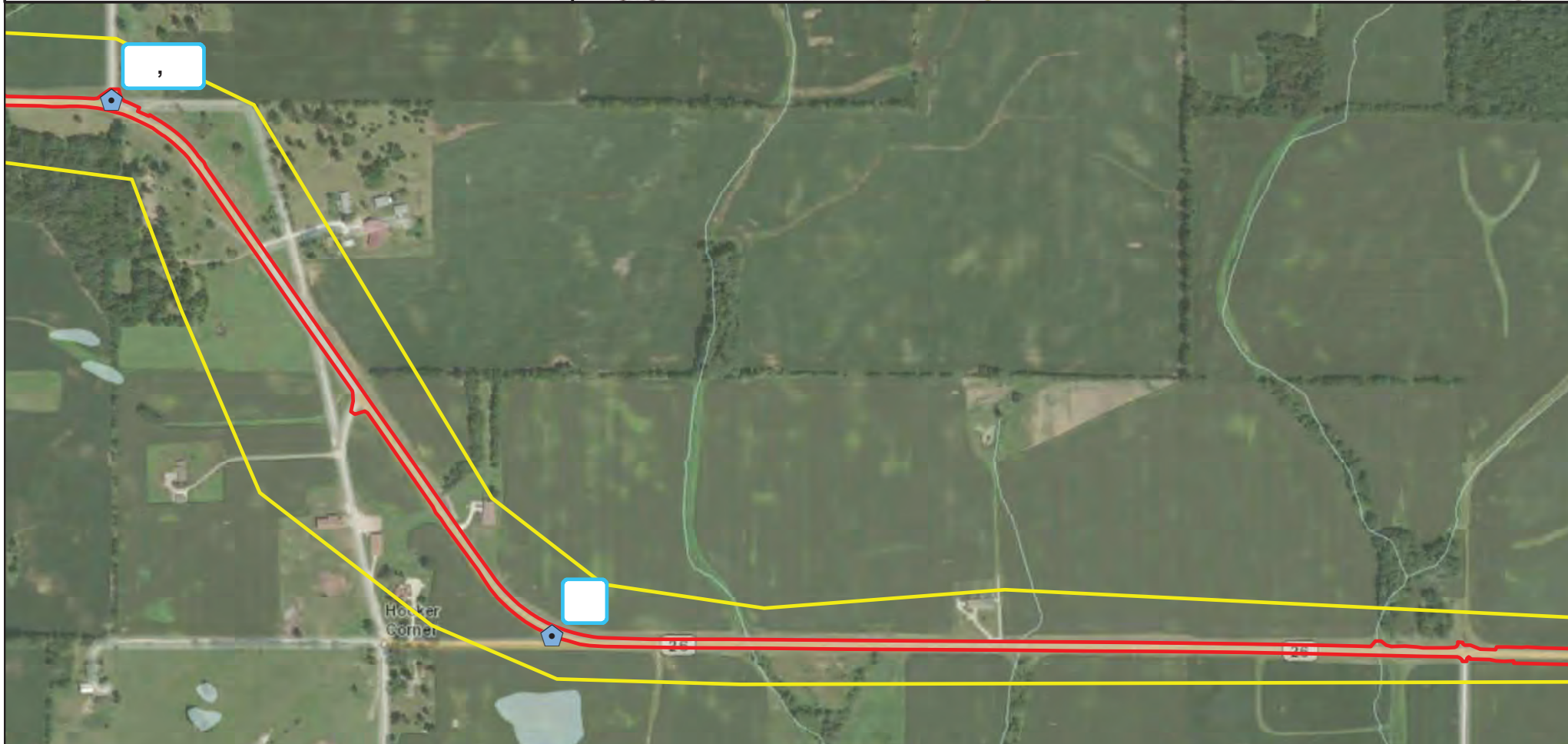


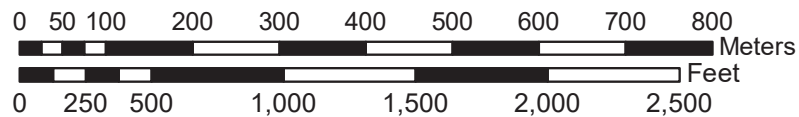
Photo Location Map #3
 Road Rehabilitation on SR 26
 from US 41 to N County Line Rd W
 Des No. 1400249
 Warren County, Indiana
 USGS ESRI World Imagery
 High Resolution Ortho County Mosaic



Indiana Department of Transportation (INDOT), U.S. Census Bureau (USCB), Indiana Geographic Information Council (IGIC), UITS, Indiana Spatial Data Portal



T23N, R8W, Section 3-4, 7-12,
 Pine Township,
 T23N, R7W, Section 7-12,
 Adams Township,
 T23N, R6W, Section 7-10, 15-18,
 Medina Township,
 Warren County, Indiana



1:8,000

- Area of Potential Effect (APE)
- Project Area
- Photo Location Point



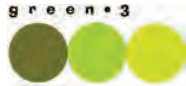
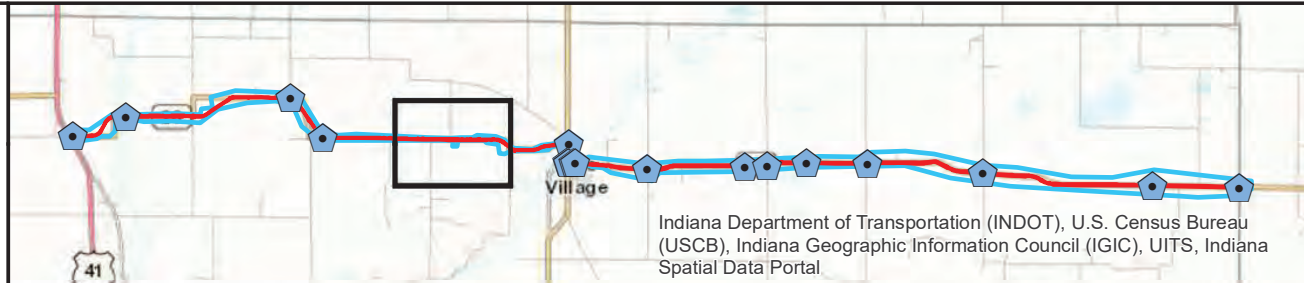
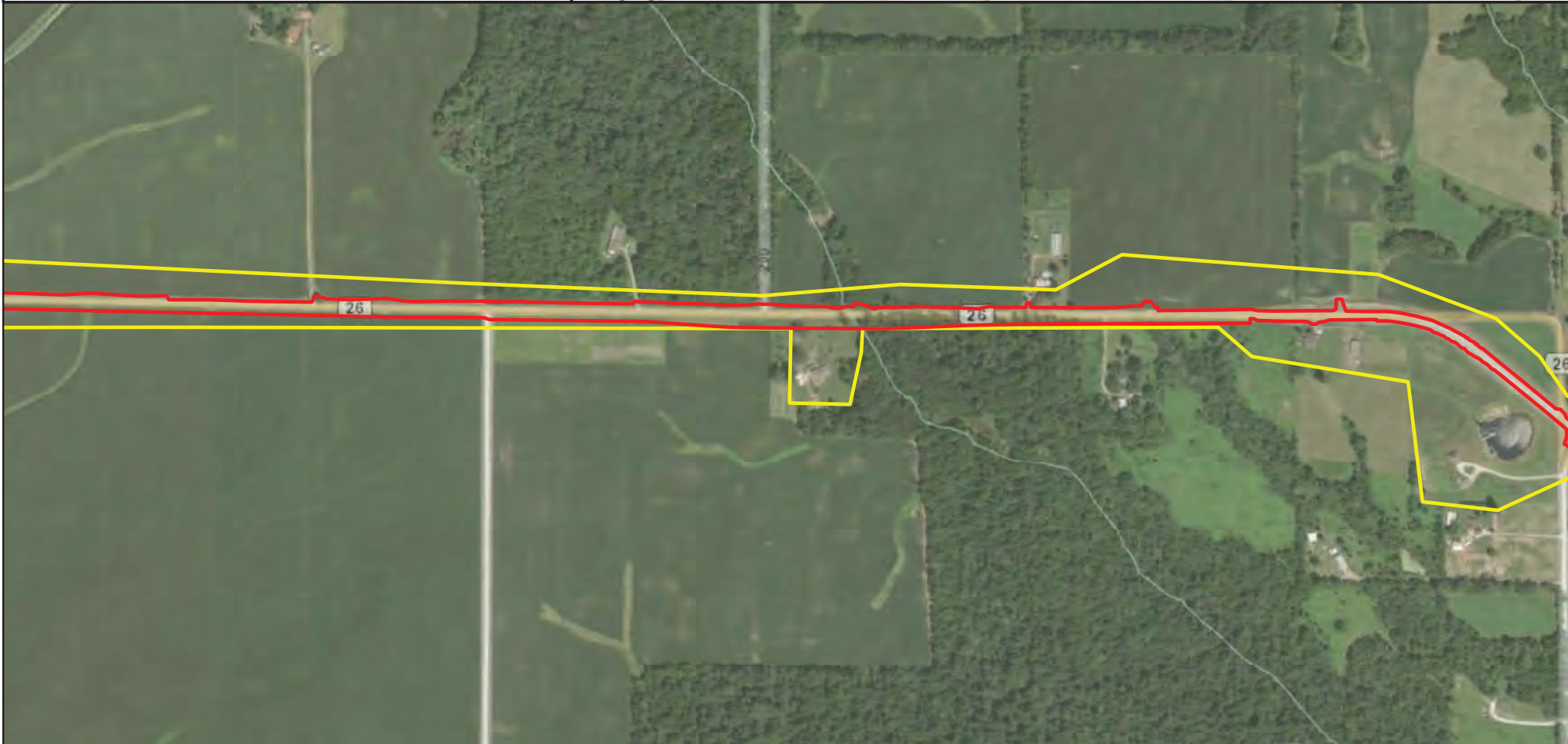


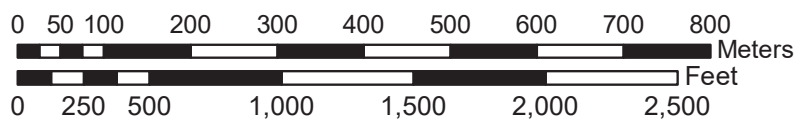
Photo Location Map #4
Road Rehabilitation on SR 26
from US 41 to N County Line Rd W
Des No. 1400249
Warren County, Indiana
USGS ESRI World Imagery
High Resolution Ortho County Mosaic






Indiana Department of Transportation (INDOT), U.S. Census Bureau (USCB), Indiana Geographic Information Council (IGIC), UITS, Indiana Spatial Data Portal



T23N, R8W, Section 3-4, 7-12,
Pine Township,
T23N, R7W, Section 7-12,
Adams Township,
T23N, R6W, Section 7-10, 15-18,
Medina Township,
Warren County, Indiana



1:8,000

-  Area of Potential Effect (APE)
-  Project Area
-  Photo Location Point



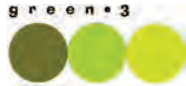
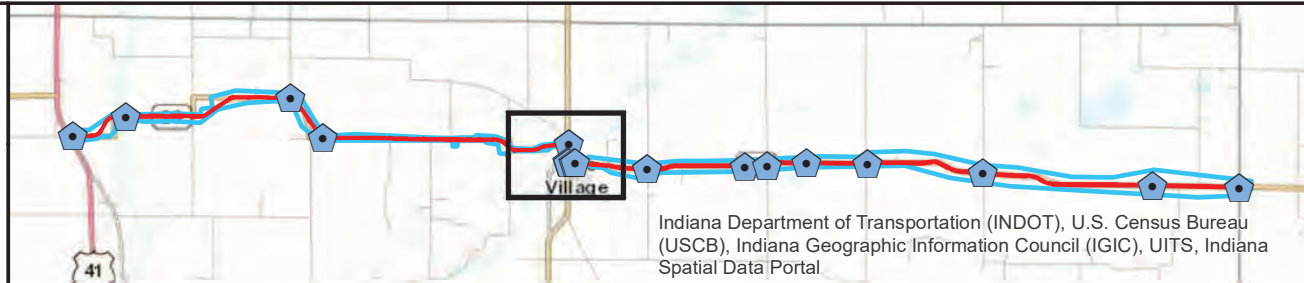
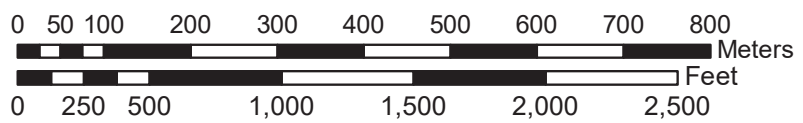


Photo Location Map #5
Road Rehabilitation on SR 26
from US 41 to N County Line Rd W
Des No. 1400249
Warren County, Indiana
USGS ESRI World Imagery
High Resolution Ortho County Mosaic



T23N, R8W, Section 3-4, 7-12,
Pine Township,
T23N, R7W, Section 7-12,
Adams Township,
T23N, R6W, Section 7-10, 15-18,
Medina Township,
Warren County, Indiana



1:8,000

- Area of Potential Effect (APE)
- Project Area
- Photo Location Point



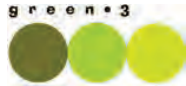
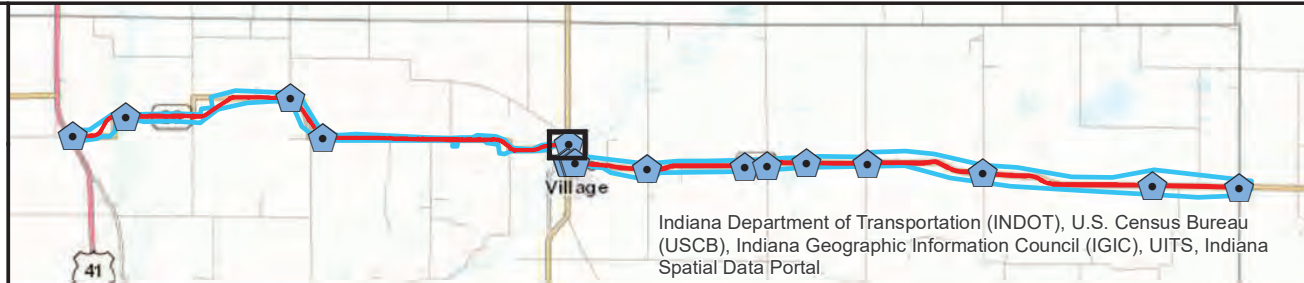


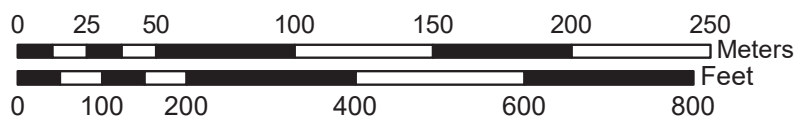
Photo Location Map #6
Road Rehabilitation on SR 26
from US 41 to N County Line Rd W
Des No. 1400249
Warren County, Indiana
USGS ESRI World Imagery
High Resolution Ortho County Mosaic



Indiana Department of Transportation (INDOT), U.S. Census Bureau (USCB), Indiana Geographic Information Council (IGIC), UITS, Indiana Spatial Data Portal



T23N, R8W, Section 3-4, 7-12,
Pine Township,
T23N, R7W, Section 7-12,
Adams Township,
T23N, R6W, Section 7-10, 15-18,
Medina Township,
Warren County, Indiana



1:2,500

- Area of Potential Effect (APE)
- Project Area
- Photo Location Point



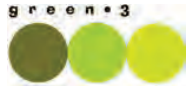
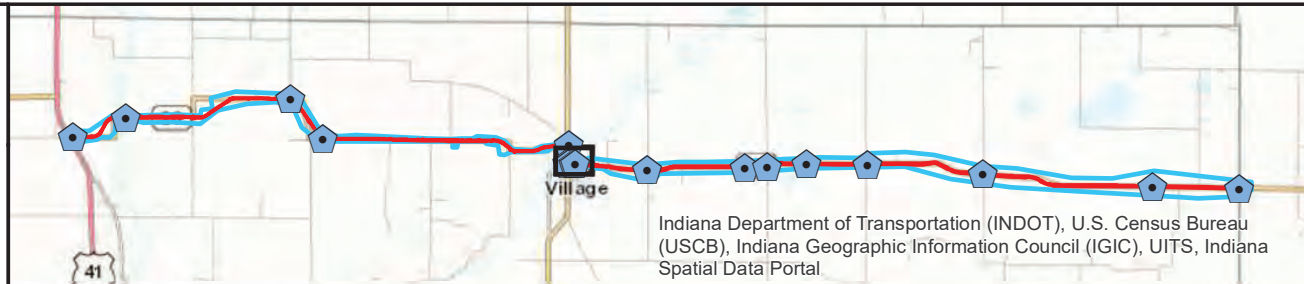
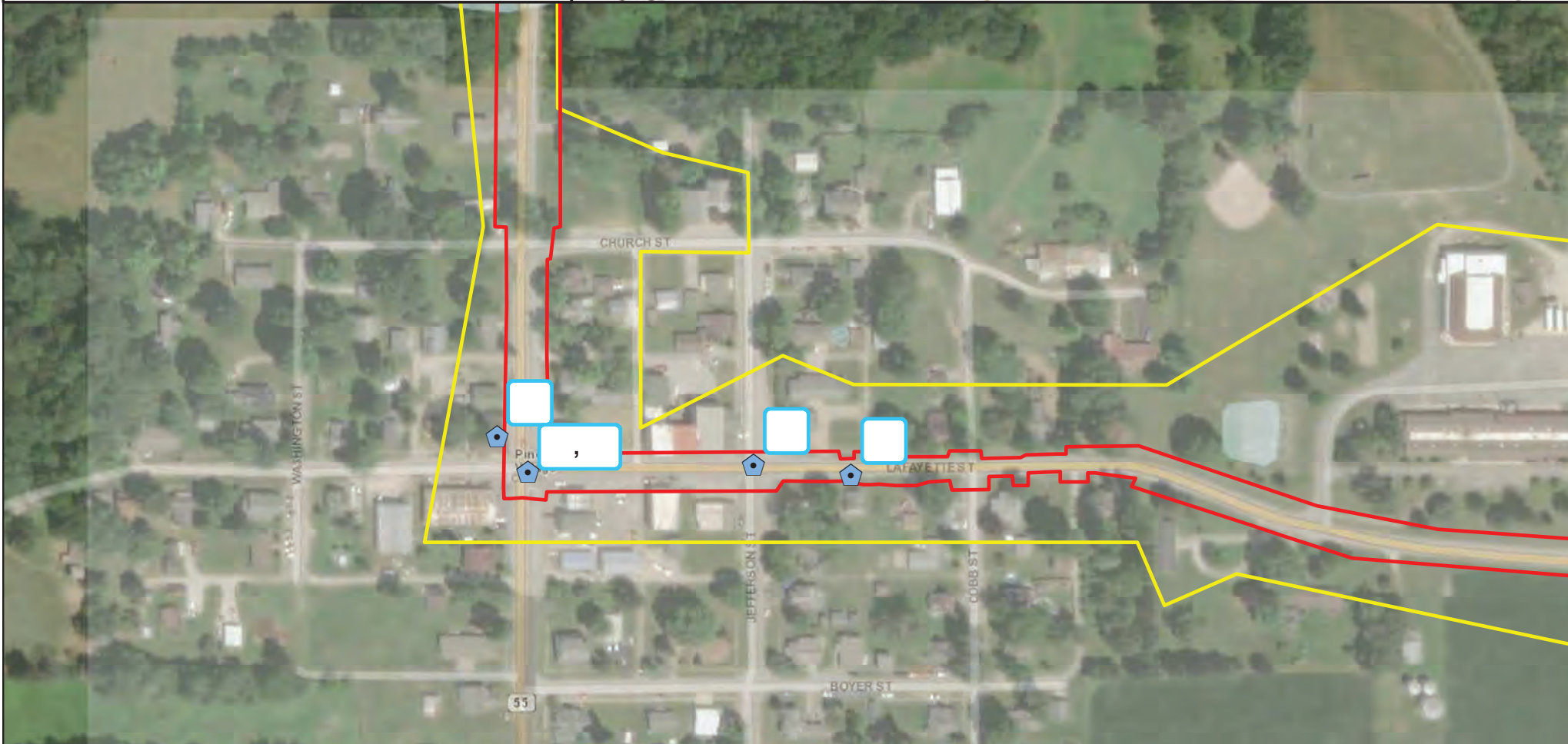


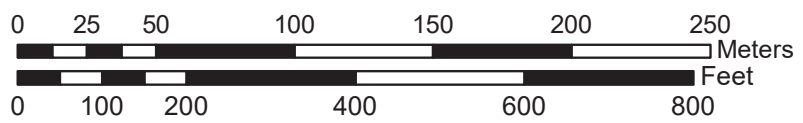
Photo Location Map #7
 Road Rehabilitation on SR 26
 from US 41 to N County Line Rd W
 Des No. 1400249
 Warren County, Indiana
 USGS ESRI World Imagery
 High Resolution Ortho Mosaic



Indiana Department of Transportation (INDOT), U.S. Census Bureau (USCB), Indiana Geographic Information Council (IGIC), UITS, Indiana Spatial Data Portal



T23N, R8W, Section 3-4, 7-12,
 Pine Township,
 T23N, R7W, Section 7-12,
 Adams Township,
 T23N, R6W, Section 7-10, 15-18,
 Medina Township,
 Warren County, Indiana



1:2,500

- Area of Potential Effect (APE)
- Project Area
- Photo Location Point



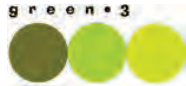
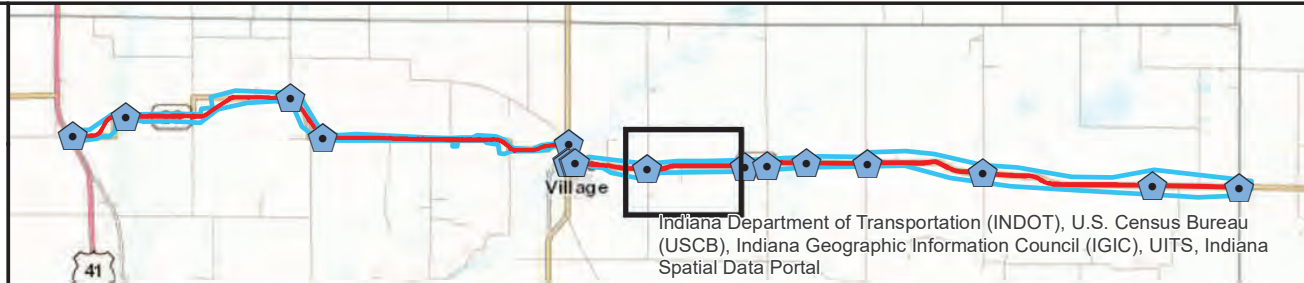
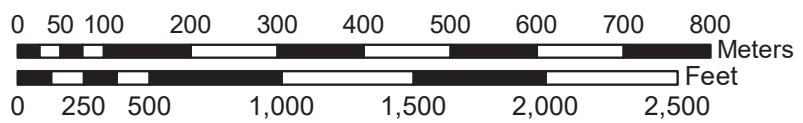


Photo Location Map #8
Road Rehabilitation on SR 26
from US 41 to N County Line Rd W
Des No. 1400249
Warren County, Indiana
USGS ESRI World Imagery
High Resolution Ortho Mosaic



T23N, R8W, Section 3-4, 7-12,
Pine Township,
T23N, R7W, Section 7-12,
Adams Township,
T23N, R6W, Section 7-10, 15-18,
Medina Township,
Warren County, Indiana



1:8,000

- Area of Potential Effect (APE)
- Project Area
- Photo Location Point



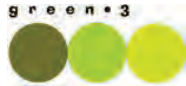
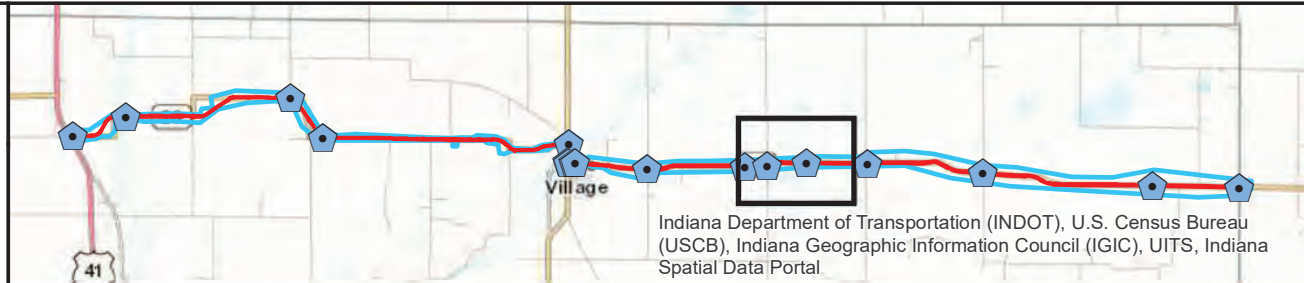


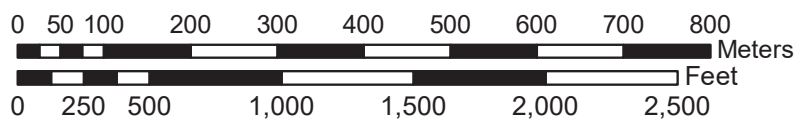
Photo Location Map #9
 Road Rehabilitation on SR 26
 from US 41 to N County Line Rd W
 Des No. 1400249
 Warren County, Indiana
 USGS ESRI World Imagery
 High Resolution Ortho County Mosaic



Indiana Department of Transportation (INDOT), U.S. Census Bureau (USCB), Indiana Geographic Information Council (IGIC), UITS, Indiana Spatial Data Portal



T23N, R8W, Section 3-4, 7-12,
 Pine Township,
 T23N, R7W, Section 7-12,
 Adams Township,
 T23N, R6W, Section 7-10, 15-18,
 Medina Township,
 Warren County, Indiana



1:8,000

- Area of Potential Effect (APE)
- Project Area
- Photo Location Point



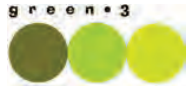
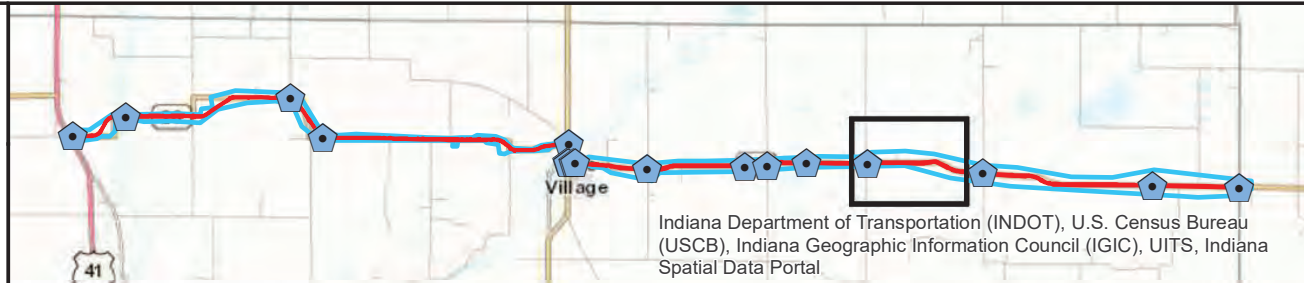
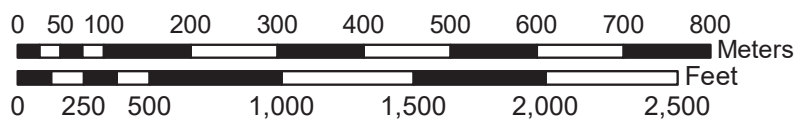


Photo Location Map #10
Road Rehabilitation on SR 26
from US 41 to N County Line Rd W
Des No. 1400249
Warren County, Indiana
USGS ESRI World Imagery
High Resolution Ortho County Mosaic



T23N, R8W, Section 3-4, 7-12,
Pine Township,
T23N, R7W, Section 7-12,
Adams Township,
T23N, R6W, Section 7-10, 15-18,
Medina Township,
Warren County, Indiana



1:8,000

- Area of Potential Effect (APE)
- Project Area
- Photo Location Point



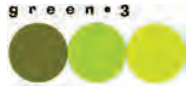
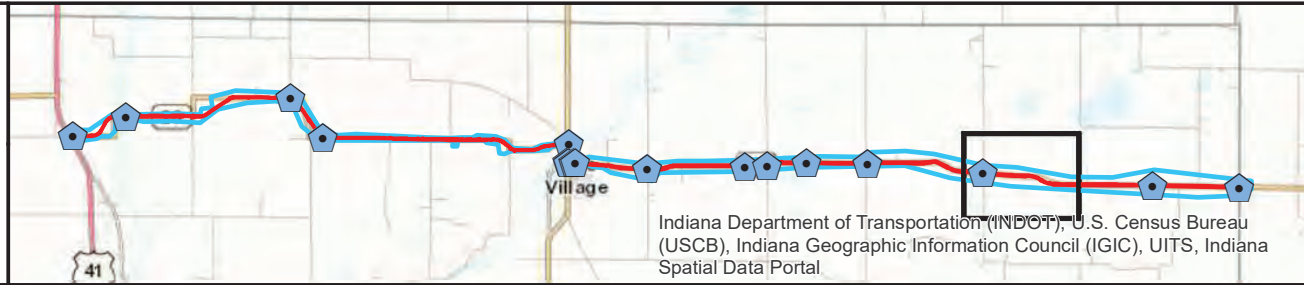
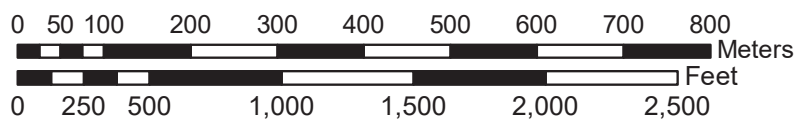


Photo Location Map #11
Road Rehabilitation on SR 26
from US 41 to N County Line Rd W
Des No. 1400249
Warren County, Indiana
USGS ESRI World Imagery
High Resolution Ortho County Mosaic



T23N, R8W, Section 3-4, 7-12,
Pine Township,
T23N, R7W, Section 7-12,
Adams Township,
T23N, R6W, Section 7-10, 15-18,
Medina Township,
Warren County, Indiana



1:8,000

- Area of Potential Effect (APE)
- Project Area
- Photo Location Point



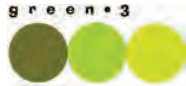
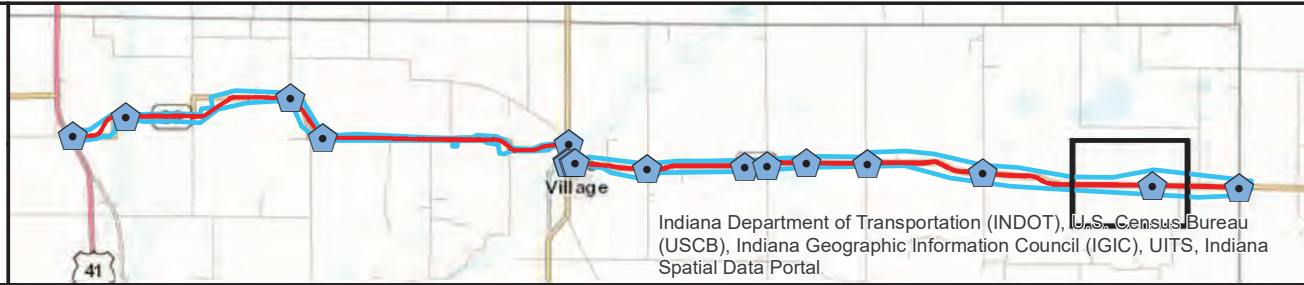
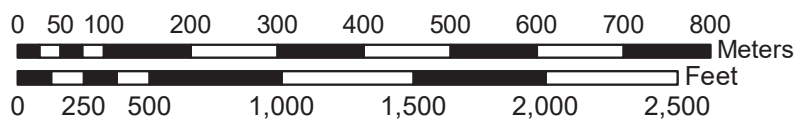


Photo Location Map #12
Road Rehabilitation on SR 26
from US 41 to N County Line Rd W
Des No. 1400249
Warren County, Indiana
USGS ESRI World Imagery
High Resolution Ortho County Mosaic



T23N, R8W, Section 3-4, 7-12,
Pine Township,
T23N, R7W, Section 7-12,
Adams Township,
T23N, R6W, Section 7-10, 15-18,
Medina Township,
Warren County, Indiana



1:8,000

- Area of Potential Effect (APE)
- Project Area
- Photo Location Point



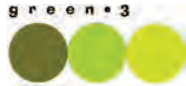
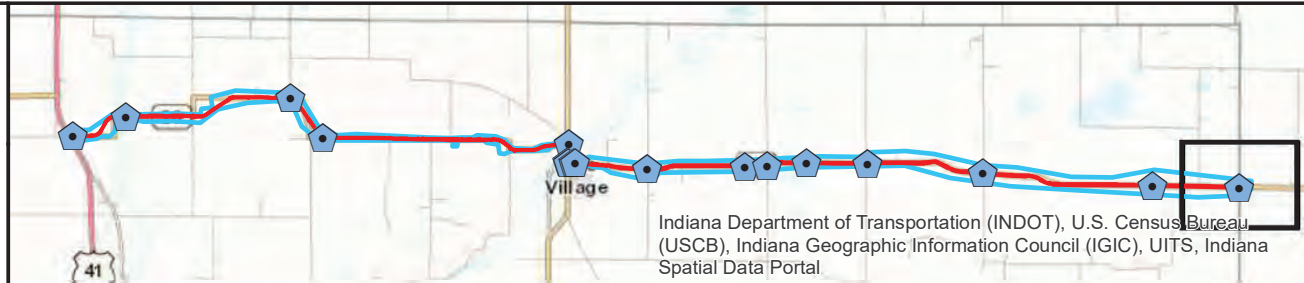
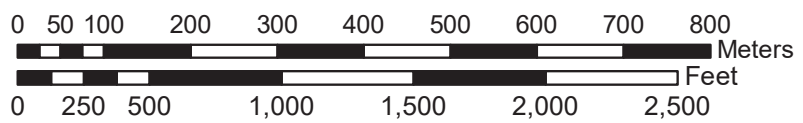


Photo Location Map #13
 Road Rehabilitation on SR 26
 from US 41 to N County Line Rd W
 Des No. 1400249
 Warren County, Indiana
 USGS ESRI World Imagery
 High Resolution Ortho County Mosaic



T23N, R8W, Section 3-4, 7-12,
 Pine Township,
 T23N, R7W, Section 7-12,
 Adams Township,
 T23N, R6W, Section 7-10, 15-18,
 Medina Township,
 Warren County, Indiana



1:8,000

- Area of Potential Effect (APE)
- Project Area
- Photo Location Point



Project Area Photographs



1. Looking east at end of APE from SR 26 and CR 1200 E



2. Looking north from SR 26 and CR 1200 E



3. Looking west from intersection of SR 26 and CR 1200 E



4. Looking east on SR 26 in front of IHSSI 171-487-00011



5. Looking west on SR 26 from in front of IHSSI 171-487-00011



6. Looking east at intersection of SR 26 and CR 875 E



7. Looking west at intersection of SR 26 and CR 875 E



8. Looking north at intersection of SR 26 and CR 875 E



9. Looking west at intersection of SR 26 and CR 725 E



10. Looking west at SR 26 from in front of IHSSI 171-107-05018



11. Looking west on SR 26 from N 600 E



12. Looking east on SR 26 on N 600 E



13. New house where IHSSI 171-107-05013 was once located



14. Looking east on SR 26 from 450 E



15. Looking north from intersection of SR 26 from 450 E



16. Looking east at SR 26 from intersection with 450 E, showing location where IHSSI 171-107-05010 was once located



17. NC House at 204 Lafayette Street



18. Looking east at SR 26 from Jefferson Street



19. NC building at intersection of SR 26 and SR 55



20. Looking east on SR 26 – Main Street in Pine Village at intersection with SR 55



21. Looking north on SR 26 at intersection of SR 26 and SR 55



22. Looking west at SR 26 from in front of Bulta-Rhode Farm



23. Looking west on SR 26 from 272 SR 26.



24. Looking south toward not visible cemetery in woods IHSSI 171-513-10006



25. Looking west from Adeway Road at SR 26



26. Looking west at State Highway Bridge 026-85-1572



27. Looking north at intersection of SR 26 and US 41



28. Looking west at SR 26 from US 41

Des. 1900838 Consulting Party List

Appendix C

Participating consulting parties are highlighted

CP Name	Organization	email
Wade Tharp/Danielle Kauffmann	IDNR - DHPA / SHPO	wtharp1@dnr.in.gov / dkauffmann@dnr.in.gov
Michelle Allen	Federal Highway Administration	michelle.allen@dot.gov
Tommy Kleckner	Indiana Landmarks, Western Field Office	tkleckner@indianalandmarks.org
Terri L. Wargo	Warren County Historian	wargoterri@gmail.com
Terri L. Wargo	Warren County Historical Society	westlelibrary@hotmail.com
Quentin Robinson	Tippecanoe County Historian	rqrobinson@gmail.com
Craig Hadley	Tippecanoe County Historical Association	info@tippecanoehistory.org
John Burns	Wabash Valley Trust for Historic Preservation	info@wabashvalleytrust.org
Sallie Fahey	Area Plan Commission of Tippecanoe County	sfahey@tippecanoe.in.gov
Brian W. Jordan	Warren County Commissioner	bjordan@warrencounty.in.gov
Adam Hanthorne	Warren County Commissioner	AHanthorne@warrencounty.in.gov
Clay Andrews	Warren County Commissioner	CAndrews@warrencounty.in.gov
	Warren County Council	auditor@warrencounty.in.gov
Jenny Hobaugh	Warren County Highway Department	jhobaugh@warrencounty.in.gov
David Byers	Tippecanoe County Commissioner	dbyers@tippecanoe.in.gov
Tom Murtaugh	Tippecanoe County Commissioner	tmurtaugh@tippecanoe.in.gov
Tracy Brown	Tippecanoe County Commissioner	tabrown@tippecanoe.in.gov
Bryan Metzger	Tippecanoe County Council	council@tippecanoe.in.gov
Brian Sterner	Tippecanoe Highway Department	bjsterner@tippecanoe.in.gov
Lon and Linda Akers	Owners of 9500 State Road 55	
Trustees of Pine Village Methodist Church	Owners of 106 E Church Street	
J. Leonard Spodek, Nationwide Postal Mgt	Owner of 101 N. Jefferson Street	
Theodore and Darlene Schutter	Owners of 108 E. Lafayette St. Owner of 110 E. Lafayette St.	
The Windy Mill LLC		
Dennis Brummett	Owner of 116 E. Lafayette St.	
Tribes	Eastern Shawnee Tribe of Oklahoma Miami Tribe of Oklahoma Peoria Tribe of Oklahoma Pokagon Band of Potawatomi Indians Forest County Potawatomi Community	

Karen Wood

From: Karen Wood
Sent: Wednesday, September 25, 2019 3:32 PM
To: Slider, Chad (DNR); tkleckner@indianalandmarks.org; wargoterri@gmail.com; westleblibrary@hotmail.com; rqrobinson@gmail.com; info@tippecanoehistory.org; info@wabashvalleytrust.org; sfahey@tippecanoe.in.gov; cschoenherr@tippecanoe.in.gov; bjordan@warrencounty.in.gov; AHanthorne@warrencounty.in.gov; CAndrews@warrencounty.in.gov; auditor@warrencounty.in.gov; jhobaugh@warrencounty.in.gov; dbyers@tippecanoe.in.gov; tmurtaugh@tippecanoe.in.gov; tbrown@tippecanoe.in.gov; council@tippecanoe.in.gov; bjsterner@tippecanoe.in.gov
Cc: Alexander, Kelyn; Branigin, Susan; Miller, Shaun (INDOT); Kumar, Anuradha; Alexander Kline; Dustin Quincy; rachele@littleriverconsultants.com
Subject: FHWA Project: Des. No. 1601105; SR 26 Road Pavement Rehabilitation Project, Warren and Tippecanoe Counties, Indiana
Attachments: SR26_des1601105_ECL_2019-9-25.pdf

Des. No.: 1601105

Project Description: Road Pavement Rehabilitation

Location: Pine, Adams, Medina, and Shelby townships, Warren and Tippecanoe counties, Indiana

The Indiana Department of Transportation (INDOT), with funding from the Federal Highway Administration (FHWA), proposes to proceed with SR 26 Road Reconstruction Corridor Project, Des. No 1601105.

Section 106 of the National Historic Preservation Act requires federal agencies to take into account the effects of their undertakings on historic properties. The following agencies/individuals are being invited to become consulting parties:

Indiana State Historic Preservation Officer
 Indiana Landmarks – Western Regional Office
 Warren County Historian
 Warren County Historical Society
 Warren County Commissioners
 Warren County Highway Department
 Warren County Council
 Tippecanoe County Historian
 Tippecanoe County Historical Association
 Wabash Valley Trust for Historic Preservation
 Area Plan Commission of Tippecanoe County
 Tippecanoe County Commissioners
 Tippecanoe Highway Department
 Tippecanoe County Council
 Eastern Shawnee Tribe of Oklahoma
 Miami Tribe of Oklahoma
 Peoria Tribe of Indians of Oklahoma
 Pokagon Band of Potawatomi Indians
 Forest County Potawatomi Community

This letter is part of the early coordination phase of the environmental review process requesting comments associated with this project. We are requesting comments from your area of expertise regarding any possible environmental effects

associated with this project. Please use the above Des. Number and project description in your reply and your comments will be incorporated into the formal environmental study.

Please review the attached letter, which is also located in IN SCOPE at <http://erms.indot.in.gov/Section106Documents/> (the Des. No. is the most efficient search term, once in IN SCOPE), and respond with your comments on any historic resource impacts incurred as a result of this project so that an environmental report can be completed. We also welcome your related opinions and other input to be considered in the preparation of the environmental document. If a hard copy of the materials is needed, please respond to this email with your request within seven (7) days.

Consulting parties have thirty (30) calendar days from receipt of this information to review and provide comments. If we do not receive a response from an invited consulting party within the time allotted, the project will proceed consistent with the proposed design. **Therefore, if we do not receive a response within thirty (30) days, your agency or organization will not receive any further information on the project unless the scope of work changes.**

Tribal contacts may contact Shaun Miller at smiller@indot.in.gov or 317-233-6795 or Michelle Allen at FHWA at michelle.allen@dot.gov or 317-226-7344.

Thank you in advance for your input,

Karen Wood

Environmental and Cultural Resources Manager



*"Let the science and research of the historian find the fact and let his imagination and art make clear its significance."
George Trevelyan*

Karen Wood

From: Alexander, Kelyn <KAlexander3@indot.IN.gov>
Sent: Wednesday, September 25, 2019 3:40 PM
To: dhunter@miamination.com; Matthew.Bussler@pokagonband-nsn.gov;
 michael.laronge@fcpotawatomi-nsn.gov; lpappenfort@peoriatribe.com; thpo@estoo.net
Cc: Miller, Shaun (INDOT); michelle.allen@dot.gov; Karen Wood; Ahmed, Arshad; McMullen, Kenneth B
Subject: FHWA Project: Des. No. 1601105; SR 26 Road Pavement Rehabilitation Project, Warren and
 Tippecanoe Counties, Indiana
Attachments: SR26_Des1601105_ECL_2019-9-25.pdf

Des. No.: 1601105

Project Description: Road Pavement Rehabilitation

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 Tippecanoe County Historical Association
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welcome your related opinions and other input to be considered in the preparation of the environmental document. If a hard copy of the materials is needed, please respond to this email with your request within seven (7) days.

Consulting parties have thirty (30) calendar days from receipt of this information to review and provide comments. If we do not receive a response from an invited consulting party within the time allotted, the project will proceed consistent with the proposed design. **Therefore, if we do not receive a response within thirty (30) days, your agency or organization will not receive any further information on the project unless the scope of work changes.**

Tribal contacts may contact Shaun Miller at smiller@indot.in.gov or 317-233-6795 or Michelle Allen at FHWA at michelle.allen@dot.gov or 317-226-7344.

Thank you in advance for your input,

Kelyn Alexander

Historian

Cultural Resources Office

Environmental Services

100 N. Senate Ave., Room N642

Indianapolis, IN 46204

Office: (317) 234-4147

Email: kalexander3@indot.in.gov



**** Historic Property Report (HPR) guidelines can be found [here](#)**



INDIANA DEPARTMENT OF TRANSPORTATION

100 North Senate Avenue
Room N642
Indianapolis, Indiana 46204

PHONE: (317) 234-5168

Eric Holcomb, Governor
Joe McGuinness, Commissioner

September 25, 2019

This letter was sent to the listed parties.

RE: SR 26 Road Pavement Rehabilitation Project, Warren and Tippecanoe counties, Indiana, Des. No. 1601105

Dear Consulting Party (see attached list),

The Indiana Department of Transportation (INDOT), with funding from the Federal Highway Administration, proposes to proceed with SR 26 Road Pavement Rehabilitation Project, Des. No. 1601105. Green 3, LLC, is a subconsultant to Infrastructure Engineering Inc. (IEI), which is under contract with INDOT to advance the environmental documentation for the referenced project.

This letter is part of the early coordination phase of the environmental review process requesting comments associated with this project. We are requesting comments from your area of expertise regarding any possible environmental effects associated with this project. Please use the above Des. Number and project description in your reply and your comments will be incorporated into the formal environmental study.

The proposed undertaking is on SR 26 from the east junction with US 41 to 0.16 mile east of North County Line Road West in Warren and Tippecanoe counties, Indiana. It is within Pine, Adams, and Medina Townships, Warren Co. and Shelby Township, Tippecanoe Co., and Pine Village, Chatterton, and Otterbein USGS Topographic Quadrangles, in Sections 3, 4, 7, 8, 9, 10, 11, and 12 of Township 23 North, Range 8 West; Sections 7, 8, 9, 10, 11, 12, of Township 23 North, Range 7 West; and Sections 7, 8, 9, 10, 15, 16, 17, 18 of Township 23 North, Range 6 West.

The SR 26 Road Pavement Rehabilitation Project contains five (5) contractually bound projects: Des. No. 1601105 (the lead project Des. No.), Des. No. 1400249, Des. No. 1700114, Des. No. 1600867, and Des. No. 1800130. The need of this corridor project is due to the deterioration of the roadway, including deficient small structures, and to improve ADA and pedestrian facilities within the Town of Pine Village. The purpose of this project is to extend the life of the roadway, improving motorist safety, and provide pedestrian facilities within the Town of Pine Village.

Des. No. 1400249 is located from the east junction with US 41 to the northern junction with SR 55 in Warren County, Indiana. Des. No. 1400249 involves the reconstruction of the roadway, including the addition of shoulders where necessary, a small structure replacement (CV 026-086-14.19) under Des. No. 1600867, and drainage improvements.

Des. No. 1601105 is located along SR 26 from the northern junction with SR 55 to 0.33 mile east of the southern junction with SR 55 in the Town of Pine Village, Warren County, Indiana. The project involves the reconstruction of the roadway, drainage improvements, and curb ramps replacements within the Town of Pine Village.

Des. No. 1700114 is located from 0.33 mile east of the southern junction with SR 55 to 0.16 mile east of North County Line Road West in both Warren and Tippecanoe Counties, Indiana. Des. No 1700114 involves the reconstruction of the roadway, including the addition of shoulders where necessary, a small structure replacement (CV 026-079-24.58) under Des. No. 1800130, and drainage improvements.

No work is anticipated on any of the bridges located along the project corridor. While one of the bridges (026-86-01572 A) is listed as eligible in the INDOT *Historic Bridge Inventory*, the Historic Bridge Programmatic Agreement will not be followed due to the project exception.

It is anticipated that the project will require right-of-way; it is undetermined at this time. No relocations of residences or businesses are expected for this project. The letting date is Fiscal Year 2022.

Section 106 of the National Historic Preservation Act requires federal agencies to take into account the effects of their undertakings on historic and archaeological properties. In accordance with 36 CFR 800.2 (c), you are hereby requested to be a consulting party to participate in the Section 106 process. Entities that have been invited to participate in the Section 106 consultation process for this project are identified in the attached list. Per 36 CFR 800.3(f), we hereby request that the Indiana State Historic Preservation Officer (SHPO) notify this office if the SHPO staff is aware of any other parties that may be entitled to be consulting parties or should be contacted as potential consulting parties for the project.

The Section 106 process involves efforts to identify historic properties potentially affected by the undertaking, assess its effects and seek ways to avoid, minimize or mitigate any adverse effects on historic properties. For more information regarding the protection of historic resources, please see the Advisory Council on Historic Preservation's guide: *Protecting Historic Properties: A Citizen's Guide to Section 106 Review* available online at <https://www.achp.gov/sites/default/files/documents/2017-01/CitizenGuide.pdf>.

The Area of Potential Effects (APE) is the area in which the proposed project may cause alterations in the character or use of historic resources. At this time, no cultural resource investigations have occurred; however, the results of cultural resource identification and evaluation efforts, both above-ground and archaeological, will be forthcoming. Consulting parties will receive notification when these reports are completed.

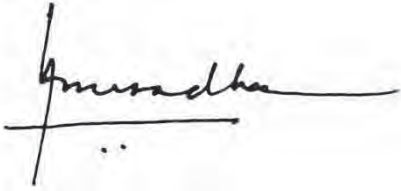
Please review the information and comment within thirty (30) calendar days of receipt. If you indicate that you do not desire to be a consulting party, or if you do not respond, you will not be included on the list of consulting parties for this project. If we do not receive your response in the time allotted, the project will proceed consistent with the proposed design and you will not receive further information about the project unless the design changes.

For questions concerning specific project details, you may contact Karen Wood of Green 3, LLC at 317.634.4110 or karen@green3studio.com. All future responses regarding the proposed project should be forwarded to Green 3, LLC at the following address:

Karen Wood
Environmental and Cultural Resources Manager
Green 3, LLC
1104 Prospect Street
Indianapolis, Indiana, 46203
karen@green3studio.com

Tribal contacts may contact Shaun Miller at smiller@indot.in.gov or 317-233-6795 or Michelle Allen at FHWA at michelle.allen@dot.gov or 317-226-7344.

Sincerely,



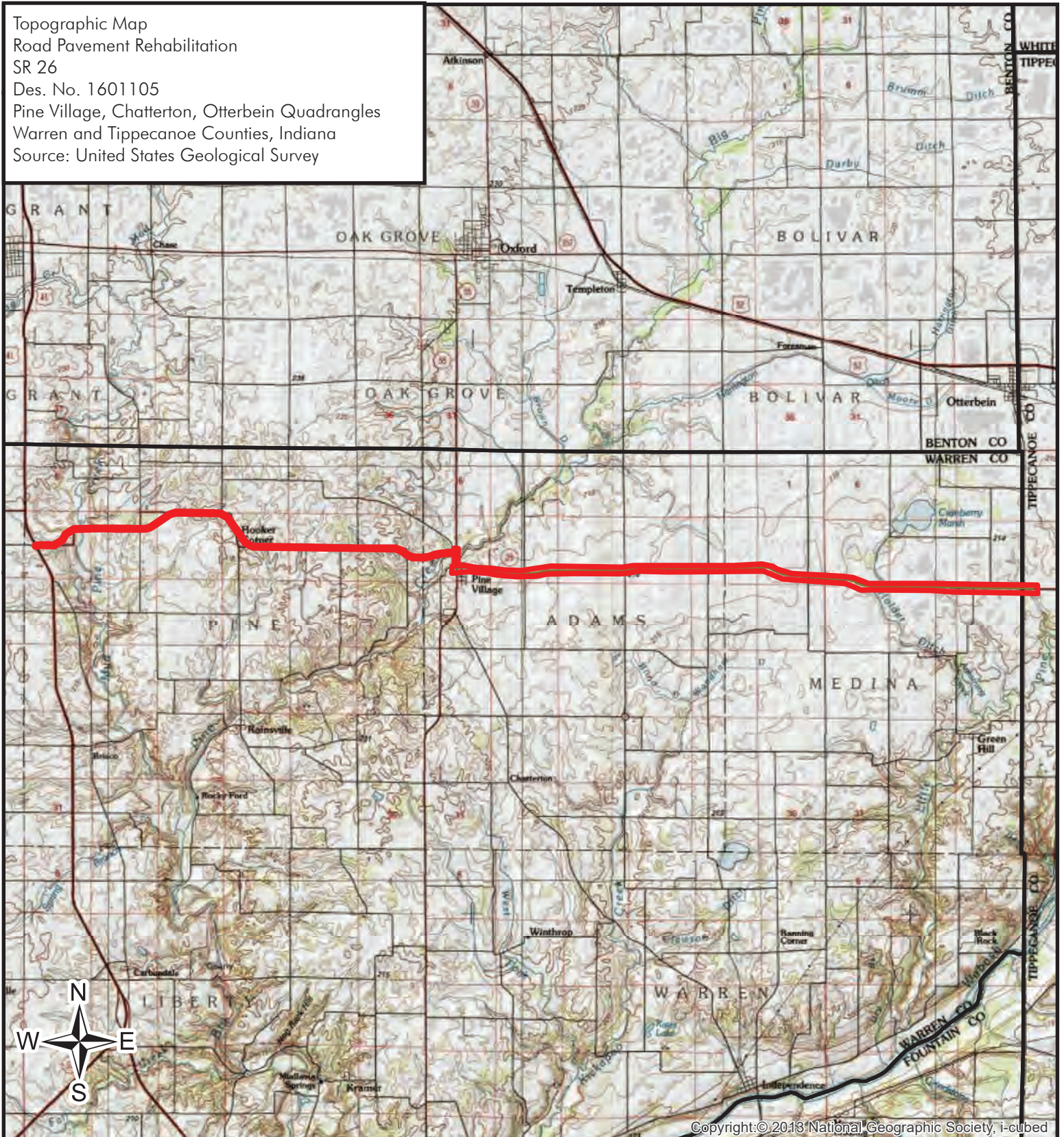
Anuradha V. Kumar, Manager
Cultural Resources Office
Environmental Services

Enclosures:
Topographic Map

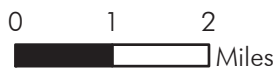
Distribution List:

Indiana State Historic Preservation Officer
Indiana Landmarks – Western Regional Office
Warren County Historian
Warren County Historical Society
Warren County Commissioners
Warren County Highway Department
Warren County Council
Tippecanoe County Historian
Tippecanoe County Historical Association
Wabash Valley Trust for Historic Preservation
Area Plan Commission of Tippecanoe County
Tippecanoe County Commissioners
Tippecanoe Highway Department
Tippecanoe County Council
Eastern Shawnee Tribe of Oklahoma
Miami Tribe of Oklahoma
Peoria Tribe of Indians of Oklahoma
Pokagon Band of Potawatomi Indians
Forest County Potawatomi Community

Topographic Map
Road Pavement Rehabilitation
SR 26
Des. No. 1601105
Pine Village, Chatterton, Otterbein Quadrangles
Warren and Tippecanoe Counties, Indiana
Source: United States Geological Survey



Copyright © 2013 National Geographic Society, i-cubed



 Project Area



Karen Wood

From: Miller, Shaun (INDOT) <smiller@indot.IN.gov>
Sent: Friday, September 27, 2019 9:25 AM
To: Karen Wood
Cc: Alexander, Kelyn
Subject: FW: Section 106 Determination
Attachments: Pokagon 106 No Historic Properties in APE - SR 26 Road Pavement Rehabilitation Project, Warren and Tippecanoe counties, Indiana, Des. No. 1601105.docx

Follow Up Flag: Follow up
Flag Status: Flagged

Karen,

Attached is a response to the ECL from the Pokagon Potawatomi.

Thank you,

Shaun Miller
 INDOT, Cultural Resources Office
 Archaeology Team Lead
 (317)233-6795

From: Matthew Bussler [mailto:Matthew.Bussler@pokagonband-nsn.gov]
Sent: Friday, September 27, 2019 8:04 AM
To: Miller, Shaun (INDOT) <smiller@indot.IN.gov>
Subject: Section 106 Determination

**** This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email. ****

Hello,

Please see the attached section 106 determination.

Thank you for contacting us regarding this project.

Migwètth Thank you,

Matthew Bussler
 Tribal Historic Preservation Officer
 Department of Language and Culture

(269) 462-4316 desk
 269-519-0838 cell

Pokégnek Bodéwadmik
 POKAGON BAND OF POTAWATOMI



Pokégnek Bodéwadmik • Pokagon Band of Potawatomi
Department of Language and Culture

59291 Indian Lake Road • Dowagiac, MI 49047 • www.PokagonBand-nsn.gov
(269) 462-4316 • (269) 782-2499 fax

9/27/2019

Shaun Miller
INDOT
Phone: 317-233-6795
Email: SMiller@indot.in.gov

SR 26 Road Pavement Rehabilitation Project, Warren and Tippecanoe counties, Indiana, Des. No. 1601105

Dear Responsible Party:

Migweth for contacting me regarding these projects. As THPO, I am responsible for handling Section 106 Consultations on behalf of the tribe. I am writing to inform you that after reviewing the details for the project referenced above, I have made the determination that there will be **No Historic Properties in Area of Potential Effects (APE)** significant to the Pokagon Band of Potawatomi Indians. However, if any archaeological resources are uncovered during this undertaking, please stop work and contact me immediately. Should you have any other questions, please don't hesitate to contact me at your earliest convenience.

Sincerely,

Matthew J.N. Bussler
Tribal Historic Preservation Officer
Pokagon Band of Potawatomi Indians
Office: (269) 462-4316
Cell: (269) 519-0838
Matthew.Bussler@Pokagonband-nsn.gov



Indiana Department
of Natural Resources

Eric Holcomb, Governor
Cameron F. Clark, Director

Division of Historic Preservation & Archaeology · 402 W. Washington Street, W274 · Indianapolis, IN 46204-2739
Phone 317-232-1646 · Fax 317-232-0693 · dhpa@dnr.IN.gov · www.IN.gov/dnr/historic



October 15, 2019

Karen Wood
Environmental & Cultural Resources Manager
Green 3, LLC
1104 Prospect Street
Indianapolis, Indiana 46203

Federal Agency: Indiana Department of Transportation (“INDOT”),
on behalf of Federal Highway Administration, Indiana Division (“FHWA”)

Re: Early coordination letter for the State Road 26 Road Pavement Rehabilitation Project, from
the east junction with US 41 to .16-mile east of N County Line Road W in Tippecanoe and
Warren counties, Indiana (Lead Des. No. 1601105; DHPA No. 24437)

Dear Ms. Wood:

Pursuant to Section 106 of the National Historic Preservation Act of 1966, as amended (54 U.S.C. § 306108), 36 C.F.R. Part 800, and the “Programmatic Agreement (PA) Among the Federal Highway Administration, the Indiana Department of Transportation, the Advisory Council on Historic Preservation and the Indiana State Historic Preservation Officer Regarding the Implementation of the Federal Aid Highway Program In the State of Indiana,” the staff of the Indiana State Historic Preservation Officer (“Indiana SHPO” or “INDNR-DHPA”) has reviewed your September 25, 2019 review request submittal form, which enclosed INDOT’s early coordination letter of the same date, which we received on September 27, 2019 for the aforementioned project in Pine, Adams, and Medina townships in Warren County and Shelby Township in Tippecanoe County.

We are not aware of any parties who should be invited to participate in the Section 106 consultation on this federal undertaking, beyond those whom INDOT already has invited. However, if right-of-way is likely to be taken from a potentially historic property, it might be advisable to invite the owner of that property as soon as possible. In your next regular correspondence on this project, please advise us as to which of the invited consulting parties has accepted the invitation.

We look forward to reviewing the proposed area of potential effects and the reports on investigations of above-ground cultural resources and archaeological resources that the early coordination letter indicated will be forthcoming.

The Indiana SHPO staff’s archaeological reviewer for this project is Wade T. Tharp, and the structures reviewer is Danielle Kauffmann. However, if you have a question about the Section 106 process, please contact initially the INDOT Cultural Resources staff members who are assigned to this project.

Karen Wood
October 15, 2019
Page 2

In all future correspondence about the State Road 26 Road Pavement Rehabilitation Project in Tippecanoe and Warren counties, Indiana (Lead Des. No. 1601105), please refer to DHPA No. 24437.

Very truly yours,



Beth K. McCord
Deputy State Historic Preservation Officer

BKM:DMK:dmk

emc: Robert Dirks, PE, FHWA
Anuradha Kumar, INDOT
Shaun Miller, INDOT
Susan Branigin, INDOT
Shirley Clark, INDOT
Karen Wood, Green 3, LLC
Wade T. Tharp, INDNR-DHPA
Danielle Kauffmann, INDNR-DHPA

Karen Wood

From: Karen Wood
Sent: Tuesday, October 6, 2020 3:51 PM
To: 'Tharp, Wade'; Kauffmann, Danielle M
Cc: Alexander, Kelyn; Branigin, Susan; akumar@indot.in.gov; smiller@indot.in.gov; Kline, Alex; Ahmed, Arshad; rachele@littleriverconsultants.com; Dustin Quincy
Subject: FHWA Project: Des. No. 1400249; SR 26 Road Pavement Rehabilitation Project, Warren and Tippecanoe Counties, Indiana
Attachments: SR26_Des1400249_RDL_2020-10-6.pdf

Des. No.: 1400249

Project Description: Road Pavement Rehabilitation

Location: Pine, Adams, Medina, and Shelby townships, Warren and Tippecanoe counties, Indiana

The Indiana Department of Transportation (INDOT), with funding from the Federal Highway Administration (FHWA), proposes to proceed with SR 26 Road Reconstruction Corridor Project, Des. No 1400249.

Under Des. No. 1601105, a Section 106 early coordination letter was distributed to consulting parties on September 25, 2019 encompassing five (5) contractually bound projects: Des. No. 1400249, Des. No. 1601105, Des. No. 1700114, Des. No. 1600867, and Des. No. 1800130. Since then, the lead Des. No. has changed from Des. No. 1601105 to Des. No. 1400249. Thus, Des. No. 1400249 will serve as the lead Des. No. for all current and future documents.

As part of Section 106 of the National Historic Preservation Act, a Historic Property Report (HPR) has been prepared and is ready for review and comment by consulting parties.

Please review this documentation located in IN SCOPE at <http://erms.indot.in.gov/Section106Documents/> (the Des. No. is the most efficient search term, once in IN SCOPE), and respond with any comments that you may have. If a hard copy of the materials is needed, please respond to this email with your request as soon as you can.

Consulting parties have thirty (30) calendar days from receipt of this information to review and provide comment. Tribal consulting parties may enter the process at any time and are encouraged to respond to this notification with any comments or concerns at their earliest convenience. Tribal contacts may contact Shaun Miller at smiller@indot.in.gov or 317-233-6795 or Michelle Allen at FHWA at michelle.allen@dot.gov or 317-226-7344.

Thank you in advance for your input,

Sincerely,

Karen Wood
 Environmental and Cultural Resources Manager
SJCA Inc.
 1104 Prospect St.
 Indianapolis, IN 46203
 T (317) 634-4110
 C (317) 847-9856
kwood@sjcainc.com



Karen Wood

From: Alexander, Kelyn <KAlexander3@indot.IN.gov>
Sent: Tuesday, October 6, 2020 4:07 PM
To: Matthew.Bussler@pokagonband-nsn.gov
Cc: Allen, Michelle (FHWA); Miller, Shaun (INDOT); Branigin, Susan; Kumar, Anuradha
Subject: FHWA Project: Des. No. 1400249; SR 26 Road Pavement Rehabilitation Project, Warren and Tippecanoe Counties, Indiana
Attachments: SR26_Des1400249_RDL_2020-10-6.pdf

Des. No.: 1400249

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The Indiana Department of Transportation (INDOT), with funding from the Federal Highway Administration (FHWA), proposes to proceed with SR 26 Road Reconstruction Corridor Project, Des. No 1400249.

Under Des. No. 1601105, a Section 106 early coordination letter was distributed to consulting parties on September 25, 2019 encompassing five (5) contractually bound projects: Des. No. 1400249, Des. No. 1601105, Des. No. 1700114, Des. No. 1600867, and Des. No. 1800130. Since then, the lead Des. No. has changed from Des. No. 1601105 to Des. No. 1400249. Thus, Des. No. 1400249 will serve as the lead Des. No. for all current and future documents.

As part of Section 106 of the National Historic Preservation Act, a Historic Property Report (HPR) has been prepared and is ready for review and comment by consulting parties.

Please review this documentation located in IN SCOPE at <http://erms.indot.in.gov/Section106Documents/> (the Des. No. is the most efficient search term, once in IN SCOPE), and respond with any comments that you may have. If a hard copy of the materials is needed, please respond to this email with your request as soon as you can.

Consulting parties have thirty (30) calendar days from receipt of this information to review and provide comment. Tribal consulting parties may enter the process at any time and are encouraged to respond to this notification with any comments or concerns at their earliest convenience. Tribal contacts may contact Shaun Miller at smiller@indot.in.gov or 317-233-6795 or Michelle Allen at FHWA at michelle.allen@dot.gov or 317-226-7344.

Thank you in advance for your input,

Kelyn Alexander

Historian

Cultural Resources Office

Environmental Services

100 N. Senate Ave., Room N642-ES

Indianapolis, IN 46204

Office: (317) 234-4147

Email: kalexander3@indot.in.gov

**** Historic Property Report (HPR) guidelines can be found [here](#)**



INDIANA DEPARTMENT OF TRANSPORTATION

100 North Senate Avenue
Room N642
Indianapolis, Indiana 46204

PHONE: (317) 234-5168

Eric Holcomb, Governor
Joe McGuinness, Commissioner

October 6, 2020

This letter was sent to the listed parties.

RE: SR 26 Road Pavement Rehabilitation Project, Warren and Tippecanoe counties, Indiana, Des. No. 1400249 and DHPA No. 24437

Dear Consulting Party,

The Indiana Department of Transportation (INDOT), with funding from the Federal Highway Administration (FHWA), proposes to proceed with the SR 26 Road Pavement Rehabilitation Project, Warren and Tippecanoe counties, Indiana, Des. No. 1400249.

This letter is part of the Section 106 review process for this project. Section 106 of the National Historic Preservation Act requires federal agencies to take into account the effects of their undertakings on historic and archaeological properties. We are requesting comments from you regarding the possible effects of this project. Please use the above Des. Number and project description in your reply and your comments will be incorporated into the formal environmental study.

Under Des. No. 1601105, a Section 106 early coordination letter was distributed to consulting parties on September 25, 2019 encompassing five (5) contractually bound projects: Des. No. 1400249, Des. No. 1601105, Des. No. 1700114, Des. No. 1600867, and Des. No. 1800130. Since then, the lead Des. No. has changed from Des. No. 1601105 to Des. No. 1400249. Thus, Des. No. 1400249 will serve as the lead Des. No. for all current and future documents.

The proposed undertaking is on SR 26 from the east junction with US 41 to 0.16 mile east of North County Line Road West in Warren and Tippecanoe counties, Indiana. It is within Pine, Adams, and Medina Townships, Warren Co. and Shelby Township, Tippecanoe Co., and Pine Village, Chatterton, and Otterbein USGS Topographic Quadrangles, in Sections 3, 4, 7, 8, 9, 10, 11, and 12 of Township 23 North, Range 8 West; Sections 7, 8, 9, 10, 11, 12, of Township 23 North, Range 7 West; and Sections 7, 8, 9, 10, 15, 16, 17, 18 of Township 23 North, Range 6 West.

The need of this corridor project is due to the deterioration of the roadway, including deficient small structures, and to improve pedestrian facilities within the Town of Pine Village. The purpose of this project is to extend the life of the roadway, improving motorist safety, and provide pedestrian facilities within the Town of Pine Village.

Des. No 1400249 is located from the east junction with US 41 to the northern junction with SR 55 in Warren County, Indiana. Des. No 1400249 involves the reconstruction of the roadway, including the addition of shoulders where necessary, a small structure replacement (CV 026-086-14.19) under Des. No. 1600867, and drainage improvements.

Des. No. 1601105 is located along SR 26 from the northern junction with SR 55 to 0.33 mile east of the southern junction with SR 55 in the Town of Pine Village, Warren County, Indiana. The project involves the reconstruction of the roadway within the project limits and will include the installation of improved pedestrian facilities and curb ramps as necessary. Additionally, the parking within the town limits will be reconfigured and an improved storm sewer system will be installed.

Des. No. 1700114 is located from 0.33 mile east of the southern junction with SR 55 to 0.16 mile east of North County Line Road West in both Warren and Tippecanoe counties, Indiana. Des. No 1700114 involves the reconstruction of the roadway, including the addition of shoulders where necessary, a small structure replacement (CV 026-079-24.58) under Des. No. 1800130, and drainage improvements.

No work is anticipated on any of the three bridges located along the project corridor. Paving exceptions for all three are noted on the plans. While one of the bridges (026-86-01572 A) is listed as eligible in the INDOT *Historic Bridge Inventory* (Vol. 1, pg. 221), the Historic Bridge Programmatic Agreement will not be followed due to the project exception. It is anticipated that the project will require 65 acres of right-of-way acquisition. No relocations of residences or businesses are expected for this project. The letting date is Fiscal Year 2022.

Little River Consultants, LLC is under contract with INDOT to advance the environmental documentation for the referenced project. Green 3, LLC has been subcontracted to complete the Section 106 documentation for the project.

In accordance with 36 CFR 800.2 (c), you were invited to become a consulting party as part of the Section 106 process, or you are hereby invited to become a consulting party as part of the Section 106 process. Entities that have previously accepted consulting party status--as well as additional entities that are currently being invited to become consulting parties--are identified in the attached list.

The Section 106 process involves efforts to identify historic properties potentially affected by the undertaking, to assess the undertaking's effects and to seek ways to avoid, minimize, or mitigate any adverse effects on historic properties. For more information regarding the protection of historic resources, please see the Advisory Council on Historic Preservation's guide: *Protecting Historic Properties: A Citizen's Guide to Section 106 Review* available online at <https://www.achp.gov/sites/default/files/documents/2017-01/CitizenGuide.pdf>.

The Area of Potential Effects (APE) is the area in which the proposed project may cause alterations in the character or use of historic resources. The APE contains one resource listed or previously determined eligible for inclusion in the National Register of Historic Places (NRHP): INDOT Bridge No. 26-86-1572 (IHSSI#171-513-10008; HB-1758; NBI 6620).

A historian who meets the Secretary of the Interior's Professional Qualification Standards identified and evaluated above-ground resources within the APE for potential eligibility for the NRHP. As a result of the historic property identification and evaluation efforts, three above-ground resources are recommended as eligible for listing in the NRHP:

- Builta-Rhode Farm (IHSSI No. 171-513-05008), 9527-9543 North SR 26
- Pine Village Methodist Church (IHSSI No. 171-513-06007), 106 E. Church St.
- Pine Village Post Office (IHSSI No. 171-513-06004), 101 N. Jefferson St.

An archaeologist who meets the Secretary of the Interior's Professional Qualification Standards is conducting a survey of archaeological resources within the APE for potential eligibility for listing in the NRHP. A report of

that investigation is forthcoming and will be distributed to the appropriate consulting parties for review at a later date.

On September 27, 2019, the Pokagon Band of Potawatomi Indians accepted consulting party status.

On October 15, 2019, the Indiana State Historic Preservation Officer (SHPO) staff stated that they “were not aware of any parties who should be invited to participate in the Section 106 consultation on this federal undertaking, beyond those whom INDOT already has invited. However, if right-of-way is likely to be taken from a potentially historic property, it might be advisable to invite the owner of that property as soon as possible. In your next regular correspondence on this project, please advise us as to which of the invited consulting parties has accepted the invitation.”

Response: The property owners of the potentially historic properties have been invited to be consulting parties. They have been added to the Distribution List below.

The Historic Property Report is available for review in IN SCOPE at <http://erms.indot.in.gov/Section106Documents/> (the Des. No. is the most efficient search term, once in IN SCOPE). You are invited to review these documents and to respond with comments on any historic resource impacts incurred as a result of this project so that an environmental report can be completed. We also welcome your related opinions and other input to be considered in the preparation of the environmental document. If you prefer a hard-copy of this material, please respond to this email with your request within seven (7) days.

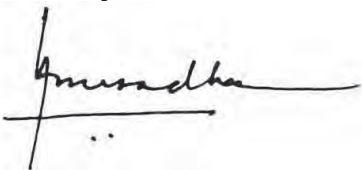
Please review the information and comment within thirty (30) calendar days of receipt. If you indicate that you do not desire to be a consulting party or if you have not previously accepted consulting party status and you do not respond to this letter, you will not be included on the list of consulting parties for this project and will not receive further information about the project unless the design changes.

For questions concerning specific project details, you may contact Karen Wood of Green 3, LLC at 317.634.4110 or karen@green3studio.com. All future responses regarding the proposed project should be forwarded to Green 3, LLC at the following address:

Karen Wood
Environmental and Cultural Resources Manager
Green 3, LLC
1104 Prospect Street
Indianapolis, Indiana, 46203
karen@green3studio.com

Tribal contacts may contact Shaun Miller at smiller@indot.in.gov or 317-233-6795 or Michelle Allen at FHWA at michelle.allen@dot.gov or 317-226-7344.

Sincerely,



Anuradha V. Kumar, Manager
Cultural Resources Office
Environmental Services

Enclosures:

2019-9-27 Pokagon Band of Potawatomi Indians Letter to INDOT

2019-10-15 DHPA SHPO letter to Green 3

Plan sheets with historic properties marked

Historic Properties Report

NOTE: The Pokagon Band of Potawatomi Indians Letter and the DHPA SHPO letter have been removed from these Enclosures; HPR is available on IN SCOPE; only the plan sheets remain enclosed here.

Distribution List:

Indiana State Historic Preservation Officer, wtharp1@dnr.in.gov, DKauffman@dnr.in.gov

Pokagon Band of Potawatomi Indians

Lon and Linda Akers, property owners of 9527 & 9543 N State Road 55*

Trustees of the Methodist Church, property owners of 106 E. Church St.*

Spodek J Leonard DBA Nationwide Postal Mgt

*owners of historic property who are being invited to become consulting party for the first time

SR 26 Road Pavement Rehabilitation Project, Warren and Tippecanoe counties, Indiana

HISTORIC PROPERTY REPORT

Des. No. 1400249

August 2020



Prepared for:
Infrastructure Engineering
By:

Karen Wood
Green3 LLC
Historic Fountain Square
1104 Prospect Street
Indianapolis, IN 46203



p. 317.634.4110 f. 866.422.2046 karen@green3studio.com

Conclusions

Three resources in the APE are recommended eligible for the National Register of Historic Places: the Builta-Rhode Farm (#171-513-05008) the Pine Village Methodist Church (#171-513-06007), and the Pine Village Post Office IHSSI #171-513-06004. One resource was previously recommended eligible for the National Register of Historic Places: the Mud Pine Creek IN 26 Bridge (#171-513-10008, NBI #6620).



A Phase Ia Archaeological Literature Review and Reconnaissance Survey for the Proposed SR 26 Road Rehabilitation Project from US Highway 41 (East Junction) to State Road 55 (West Junction) [Des 1400249] in Tippecanoe and Warren Counties, Indiana

March 2, 2021

Prepared for:
Infrastructure Engineering
201 South Capital Avenue, Suite 490
Indianapolis, Indiana 46225



Christopher Jackson, M.S., RPA
Archaeologist, Historian/QP
SJCA Inc.
Historic Fountain Square
1104 Prospect Street
Indianapolis, IN
46203

p. 317.634.4110

f. 866.422.2046

e. cjackson@sjcainc.com

INTERPRETATIONS OF THE FINDINGS INTO A REGIONAL CONTEXT

Three archaeological sites (12-Wa-299, 12-Wa-300, and 12-T-1244) were documented by this investigation. These can be broken down into two isolated finds (12-Wa-299 and 12-Wa-300) and one lithic scatter (12-T-1244).

Because these sites are a small lithic scatter or isolated finds, it can be surmised that these were ephemeral sites that were inhabited/utilized for a very brief period of time.

As shown in Table 1, prehistoric sites in this region are primarily small lithic scatters or isolated finds, which concurs with the results of this investigation.

From the prehistoric diagnostic artifacts, it can be determined that this region was utilized during the Early Archaic and Terminal Archaic temporal periods. This is not surprising for several of the sites in the study area date to these temporal periods; it should be noted that in some cases Terminal Archaic and Late Archaic are interchangeable periods.

The scarcity of prehistoric sites within the survey area was to be expected due to the lack of lithic resources (no chert outcrops are located either in or in close proximity to the survey area), the relative lack of ecozones east of the Town of Pine Village where nearly all of the survey area is located on ground moraine, and the lack of water (except for Holder Ditch, no permanent drainages are crossed by the survey area that is east of Pine Village, while the only permanent drainage that was surveyed by this investigation west of the town was adjacent to Mud Pine Village). Due to this lack of resources, prehistoric usage of the survey area would have consisted of small hunting groups that would have had ephemeral and temporary campsites.

Therefore, the data collected by this investigation for the prehistoric usage of this area is what one would expect. Small campsites or isolated finds that are indicative of ephemeral and temporary occupations, and that due to the distance from water resources, this area would have been utilized during the Early Archaic period.

SUMMARY AND CONCLUSIONS

In March 2019, Infrastructure Engineering contracted SJCA to conduct a Phase Ia archaeological records review and reconnaissance survey for the proposed SR 26 Road Rehabilitation project (Des 1400249) in Tippecanoe and Warren Counties, Indiana. The proposed project will commence at the intersection of SR 26 and U.S. Highway 41 in Warren County and run in an easterly direction terminating in Tippecanoe County approximately 0.16-miles east of the border between the two counties.

The Tippecanoe County portion of the survey area is in Sections 10 and 15,

Township 22, and 23, Range 6 West, Shelby Township. The Warren County portion is in Sections 3 to 5 and 7 to 12, Township 23 North, Range 8 West, Pine Township; Sections 7 to 11, Township 23 North, Range 7 West, Adams Township; Sections 11 and 12, Township 23 North, Range 7 West, Medina Township; and Sections 7 to 16, Township 23 North, Range 6 West, Medina Township. It should be noted that the eastern half of Section 11, Township 23 North, Range 7 West is in Medina Township, while the western half is in Adams Township.

The survey area is approximately 15.8 miles in length and has a maximum width of 0.3 miles and encompasses approximately 143 acres.

The records review indicated that no section of the survey area in which additional right-of-way would be taken had been previously surveyed, and it was also ascertained that no sites had been recorded in those sections.

It was determined that several sections of the survey area that were visually inspected during the original Phase Ia archaeological investigation, needed to be re-examined. These sections entailed possible undisturbed areas within the existing right-of-way. Fieldwork commenced on these sections on January 29, 2021. However, inclement weather (snowstorm and freezing temperatures) occurred shortly after fieldwork began. Updated guidance concerning possible undisturbed areas within the existing right-of-way was provided by the Cultural Resources Office of the Indiana Department of Transportation on February 26, 2021. It was determined that only the potentially eligible previously recorded sites (12-Wa-253 and 12-Wa-259) will require field investigations for this project. It will not be necessary to investigate the other areas of undisturbed right-of-way that has been identified within the HMA overlay sections of the project. For those sections it will be sufficient to explain that the proposed project activities will be limited to the already paved portion of the roadway, and that a visual inspection of the existing right-of-way showed the adjacent portions to be previously disturbed.

The field investigation documented three sites (12-Wa-299, 12-Wa-300, and 12-T-1244). These sites consisted of two isolated finds and one small lithic scatter. Based on the data obtained from the field investigation, it is recommended that none of these sites are eligible for listing on the NRHP and that no further archaeological work should be undertaken on them.

Fieldwork was undertaken at the recorded location of site 12-Wa-253 within the existing right-of-way. No evidence of the site was found. It was also ascertained that all of site 12-Wa-259 within the existing right-of-way has been destroyed; however, a vast majority of the site, which includes the mound, is situated outside of the existing right-of-way and will not be impacted by the proposed project. Visual inspection of the site area did indicate that recent logging activities have occurred in the site area and that a tree has been removed from the mound.

Based on the data obtained from this investigation, it can be ascertained that the proposed project will not impact any archaeological resources that are potentially

eligible for placement on the NRHP under Criterion D. It is therefore recommended that the proposed project should proceed.

It should be noted that if any prehistoric or historic archaeological artifacts or human remains are uncovered during construction, demolition, or earthmoving activities, state law (Indiana Code 14-21-1-27 and -29) requires that the discovery needs to be reported to the Indiana Department of Natural Resources, Division of Historic Preservation and Archaeology within two business days, as well as to the Cultural Resources Office of the Indiana Department of Transportation. Be advised that adherence to Indiana Code 14-21-1-27 and -29 does not obviate the need to adhere to applicable federal statutes and regulations, including but not limited to 36 C.F.R. Part 800.



Pokégnek Bodéwadmik

POKAGON BAND OF POTAWATOMI
LANGUAGE & CULTURE

04/12/2021

Shaun Miller
INDOT
317-416-0876
smiller@indot.in.gov

INDOT – Des. No. 1400249 – DHPA No. 24437

Dear Responsible Party:

Migweth for contacting me regarding these projects. As THPO, I am responsible for handling Section 106 Consultations on behalf of the tribe. I am writing to inform you that after reviewing the details for the project referenced above, I have made the determination that there will be **No Historic Properties in Area of Potential Effects (APE)** significant to the Pokagon Band of Potawatomi Indians. However, if any archaeological resources are uncovered during this undertaking, please stop work and contact me immediately. Should you have any other questions, please don't hesitate to contact me at your earliest convenience.

Sincerely,

Matthew J.N. Bussler
Tribal Historic Preservation Officer
Pokagon Band of Potawatomi Indians
Office: (269) 462-4316
Cell: (269) 519-0838
Matthew.Bussler@Pokagonband-nsn.gov

INDOT/SICA INC _____
(Governmental Unit)

To: **THE REVIEW REPUBLICAN**
113 S. Perry St.
Attica, IN 47918

PUBLISHER'S CLAIM

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Pursuant to the provisions and penalties of IC 5-11-10-1, I hereby certify that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of the same has been paid.

I also certify that the printed matter attached hereto is a true copy, of the same column width and type size, which was duly published in said paper 1 times. The dates of publications being as follows: March 25, 2021.

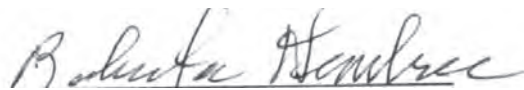
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Roberta Hembree Title: Office Manager

Date: March 29, 2021

Public Notice
Des. No. 1400249

The Indiana Department of Transportation (INDOT) is planning to undertake a road reconstruction project, funded in part by the Federal Highway Administration (FHWA). The project is located on State Road (SR) 26 from the east junction with US 41 to 0.16 mile east of North County Line Road West in Warren and Tippecanoe counties, Indiana.

Under the preferred alternative, the proposed project would involve the reconstruction of the roadway, including adding shoulders where necessary; two small structure replacements; the installation of improved pedestrian facilities and curb ramps as necessary along with an installation of a storm sewer system through the limits of the Town of Pine Village; and drainage improvements where necessary. It is anticipated that approximately 65 acres of right-of-way acquisition will be required. No relocations are anticipated.

Properties listed in or eligible for the National Register of Historic Places (NRHP) located within the Area of Potential Effects (APE) include: INDOT Bridge No. 26-86-1572; Builta-Rhode Farm, 9527-9543 North SR 26; Pine Village Methodist Church, 106 E. Church St.; Pine Village Post Office, 101 N. Jefferson St.; Knights of Pythias Building, 108, 110, and 116 E. Lafayette St. The proposed action does impact properties listed in or eligible for the NRHP. INDOT, on behalf of the FHWA, has issued a “No Adverse Effect” finding for the project because the project will not diminish the integrity of the characteristics that qualify the historic properties within the APE for inclusion in the NRHP. In accordance with the National Historic Preservation Act, the views of the public are being sought regarding the effect of the proposed project on the historic elements as per 36 CFR 800.2(d), 800.3(e) and 800.6(a)(4). Pursuant to 36 CFR 800.4(d)(2), the documentation specified in 36 CFR 800.11(e) can be viewed electronically by accessing INDOT’s Section 106 document posting website IN SCOPE at <http://erms.indot.in.gov/Section106Documents>. Persons with limited internet access may request project information be mailed by notifying the contact listed below. This documentation serves as the basis for the “No Adverse Effect” finding. The views of the public on this effect finding are being sought. Please reply with any comments or requests to Karen Wood, SJCA, Inc., 1104 Prospect Street, Indianapolis, IN 46203, 317.566.0629 or kwood@sjcainc.com no later than April 25, 2021.

In accordance with the “Americans with Disabilities Act”, if you have a disability for which INDOT needs to provide accessibility to the document(s) such as interpreters or readers, please contact Arshad Ahmed, 765.361.5258, arahmed@indot.in.gov.

From: Karen Wood <kwood@sjcainc.com>
Sent: Friday, March 19, 2021 9:09 AM
To: Dustin Quincy
Cc: Alexander Kline; shannon@littleriverconsultants.com
Subject: RE: property owner for 108 and 110 E. Lafayette St. - pine village owner concern about parking Des 1400249

OK thanks. I figured as much.

Karen Wood
Environmental & Cultural Resource Manager

SJCA Inc.
1104 Prospect Street
Indianapolis, IN 46203

Tel: 317-566-0629 | Mobile: 317-847-9856



From: Dustin Quincy <DQuincy@infrastructure-eng.com>
Sent: Thursday, March 18, 2021 4:55 PM
To: Karen Wood <kwood@sjcainc.com>
Cc: Alexander Kline <AKline@infrastructure-eng.com>; shannon@littleriverconsultants.com
Subject: RE: property owner for 108 and 110 E. Lafayette St. - pine village owner concern about parking Des 1400249

I spoke to her and told her we would look at it closer, but there really isn't much we can do. The angled parking is one-way parking that isn't very safe.

Thank you,

Dustin Quincy, PE | Indiana Operations Manager
Infrastructure Engineering, Inc.
Integrity | Excellence | Innovation

201 South Capitol Avenue | Suite 490 | Indianapolis, IN 46225
p: 317.243.9800 x1040 | d: 317.202.1259
f: 317.243.9100 | m: 317.281.0443



From: Karen Wood <kwood@sjcainc.com>
Sent: Thursday, March 18, 2021 3:53 PM
To: Dustin Quincy <DQuincy@infrastructure-eng.com>
Cc: Alexander Kline <AKline@infrastructure-eng.com>; shannon@littleriverconsultants.com
Subject: property owner for 108 and 110 E. Lafayette St. - pine village owner concern about parking Des 1400249

Dustin and Alex,

I just got off the phone with Darlene Shutter who owns the restaurant in town Pine Village (of the above-referenced properties). She received the 800.11 packet that I mailed out yesterday and had a concern about the parking changing from the angled to parallel, resulting in less parking spaces for her business. I told her that you would be a better contact to help her. I gave her your number and she should be calling you.

In regards to Section 106, this really doesn't affect anything (it would need to be commented on in the 106 section of the CE-Shannon, why I am copying you on this email) but it does not affect the 106-historic properties. We just state that her concern was sent to the designers to discuss and resolve. This is a community impact issue.

Thanks,

Karen Wood
Environmental & Cultural Resource Manager

SJCA Inc.
1104 Prospect Street
Indianapolis, IN 46203

Tel: 317-566-0629 | Mobile: 317-847-9856



This email has been scanned for spam and viruses by Proofpoint Essentials. Click [here](#) to report this email as spam.



April 15, 2021

Karen Wood
SJCA Inc.
1104 Prospect Street
Indianapolis, Indiana 46203

Federal Agency: Indiana Department of Transportation (“INDOT”),
on behalf of Federal Highway Administration, Indiana Division (“FHWA”)

Re: Phase Ia archaeological literature review and reconnaissance survey report (Jackson, 03/10/2021), and the Indiana Department of Transportation’s finding of “no adverse effect,” on behalf of the Federal Highway Administration, for the SR 26 pavement, Tippecanoe and Warren counties, Indiana (Lead Des. No. 1400249 – formerly 1601105; DHPA No. 24437)

Dear Ms. Wood:

Pursuant to Section 106 of the National Historic Preservation Act of 1966, as amended (54 U.S.C. § 306108), implementing regulations at 36 C.F.R. Part 800, and the “Programmatic Agreement (PA) Among the Federal Highway Administration, the Indiana Department of Transportation, the Advisory Council on Historic Preservation and the Indiana State Historic Preservation Officer Regarding the Implementation of the Federal Aid Highway Program in the State of Indiana,” the staff of the Indiana State Historic Preservation Officer (“Indiana SHPO”) has reviewed your March 16, 2021 submission which enclosed the aforementioned archaeology report and INDOT’s finding and documentation for the aforementioned project, received by our office March 19, 2021.

As previously indicated, we note that the INDOT Bridge No. 26-86-1572 (HB-1758), the Bulita-Rhode Farm (Indiana Historic Sites and Structures Inventory [“IHSSI”] #171-513-05008), the Pine Village Methodist Church (IHSSI #171-513-06007), the Pine Village Post Office (IHSSI #171-513-06004), and the Knights of Pythias Building (IHSSI #171-513-06005) are the only historic properties eligible for inclusion in the National Register of Historic Places (“NRHP”) located within the project’s area of potential effects.

In terms of archaeological resources, as previously indicated, based upon the submitted information and the documentation available to the staff of the Indiana SHPO, we have not identified any currently known archaeological resources listed in or eligible for inclusion in the National Register of Historic Places (“NRHP”) within the proposed project area. We concur with the opinion of the archaeologist, as expressed in the Phase Ia archaeological literature review and reconnaissance survey report (Jackson, 03/10/2021), that archaeological sites 12-Wa-0299, 12-Wa-0300, and 12-T-1244 (all of which were identified during the archaeological investigations) do not appear to be eligible for inclusion in the NRHP, and that no further archaeological investigations appear necessary at these areas.

Additionally, based upon the submitted information and the documentation available to the staff of the Indiana SHPO, there is insufficient information regarding archaeological site 12-Wa-0259 (which was resurveyed during the archaeological investigations) to determine whether it is eligible for inclusion in the NRHP. However, we concur with the opinion of the archaeologist, that the portions of the site that lie within the proposed project area have been destroyed; and it is our understanding that the portions of the site that lie outside the proposed project area—portions which include a mound—will be avoided by all project-related ground-disturbing activities. The remaining, intact portions of Site 12-Wa-0259 should be clearly

marked and must be avoided by all ground-disturbing project activities. If the project is altered to include any portions of site 12-Wa-0259, and if avoidance is not feasible, then additional archaeological investigations may be necessary. Any further archaeological investigations must be done in accordance with the "Secretary of the Interior's Standards and guidelines for Archeology and Historic Preservation" (48 F.R. 44716).

Furthermore, based upon the submitted information and the documentation available to the staff of the Indiana SHPO, there is insufficient information regarding archaeological site 12-Wa-0258 (which was identified during the archaeological investigations) to determine whether it is eligible for inclusion in the NRHP. However, it is our understanding that this site lies outside of the proposed project area, and that no project-related ground-disturbing activities are proposed for this area. Site 12-Wa-0258 should be clearly marked and must be avoided by all ground-disturbing project activities. If the project is altered to include any portions of site 12-Wa-0258, and if avoidance is not feasible, then additional archaeological investigations may be necessary. Any further archaeological investigations must be done in accordance with the "Secretary of the Interior's Standards and guidelines for Archeology and Historic Preservation" (48 F.R. 44716).

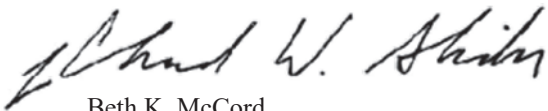
If any prehistoric or historic archaeological artifacts or human remains are uncovered during construction, demolition, or earthmoving activities, state law (Indiana Code 14-21-1-27 and Indiana Code 14-21-1-29) requires that the discovery be reported to the Indiana Department of Natural Resources, Division of Historic Preservation and Archaeology within two (2) business days. In that event, please call (317) 232-1646. Be advised that adherence to Indiana Code 14-21-1-27 and Indiana Code 14-21-1-29 does not obviate the need to adhere to applicable federal statutes and regulations, including but not limited to 36 C.F.R. Part 800.

Accordingly, we concur with INDOT's March 15, 2021, Section 106 finding of "No Adverse Effect" on behalf of FHWA for this federal undertaking.

The archaeological reviewer for this project on the Indiana SHPO staff is Wade T. Tharp and the structures reviewer is Danielle Kauffmann. However, if you have questions about our comments or about the review process, please contact initially the INDOT Cultural Resource Office staff members assigned to this project.

In any future correspondence regarding the SR 26 pavement rehabilitation in Tippecanoe and Warren counties, (Lead Des. No. 1400249, formerly #1601105), please continue to refer to DHPA No. 24437.

Very truly yours,



Beth K. McCord
Deputy State Historic Preservation Officer

BKM:DMK:WTT:wtt

emc: Kari Carmany-George, FHWA
Anuradha Kumar, INDOT
Susan Branigin, INDOT
Shaun Miller, INDOT
Anthony Ross, INDOT
Karen Wood, SJCA, Inc.
Pokagon Band of Potawatomi Indians
Wade Tharp, DNR-DHPA
Danielle Kauffmann, DNR-DHPA

**Public Notice
Des. No. 1400249**

The Indiana Department of Transportation (INDOT) is planning to undertake a road reconstruction project, funded in part by the Federal Highway Administration (FHWA). The project is located on State Road (SR) 26 from the east junction with US 41 to 0.16 mile east of North County Line Road West in Warren and Tippecanoe counties, Indiana.

Under the preferred alternative, the proposed project would involve the reconstruction of the roadway, including adding shoulders where necessary; two small structure replacements; the installation of improved pedestrian facilities and curb ramps as necessary along with an installation of a storm sewer system through the limits of the Town of Pine Village; and drainage improvements where necessary. It is anticipated that approximately 65 acres of right-of-way acquisition will be required. No relocations are anticipated.

Properties listed in or eligible for the National Register of Historic Places (NRHP) located within the Area of Potential Effects (APE) include: INDOT Bridge No. 26-86-1572; Builta-Rhode Farm, 9527-9543 North SR 26; Pine Village Methodist Church, 106 E. Church St.; Pine Village Post Office, 101 N. Jefferson St.; Knights of Pythias Building, 108, 110, and 116 E. Lafayette St. The proposed action does impact properties listed in or eligible for the NRHP. INDOT, on behalf of the FHWA, has issued a "No Adverse Effect" finding for the project because the project will not diminish the integrity of the characteristics that qualify the historic properties within the APE for inclusion in the NRHP. In accordance with the National Historic Preservation Act, the views of the public are being sought regarding the effect of the proposed project on the historic elements as per 36 CFR 800.2(d), 800.3(e) and 800.6(a)(4). Pursuant to 36 CFR 800.4(d)(2), the documentation specified in 36 CFR 800.11(e) can be viewed electronically by accessing INDOT's Section 106 document posting website IN S C O P E a t

<http://erms.indot.in.gov/Section106Documents>. Persons with limited internet access may request project information be mailed by notifying the contact listed below. This documentation serves as the basis for the "No Adverse Effect" finding. The views of the public on this effect finding are being sought. Please reply with any comments or requests to Karen Wood, SJCA, Inc., 1104 Prospect Street, Indianapolis, IN 46203, 317.566.0629 or kwood@sjcainc.com no later than April 25, 2021.

In accordance with the "Americans with Disabilities Act", if you have a disability for which INDOT needs to provide accessibility to the document(s) such as interpreters or readers, please contact Arshad Ahmed, 765.361.5258,

Appendix E

Red Flag and Hazardous Materials

Des. No. 1400249 Red Flag Investigation (E-1 to E-14)

Des. No. 1601105 Red Flag Investigation (E-15 to E-27)

Des. No. 1700114 Red Flag Investigation (E-28 to E-44)



INDIANA DEPARTMENT OF TRANSPORTATION

Driving Indiana's Economic Growth

100 North Senate Avenue
Room N642
Indianapolis, Indiana 46204-2216 (317) 232-5348 FAX: (317) 233-4929

Eric Holcomb, Governor
Joe McGuinness, Commissioner

Date: March 20, 2020

To: Site Assessment & Management (SAM)
Environmental Policy Office – Environmental Services Division
Indiana Department of Transportation
100 N Senate Avenue, Room N642
Indianapolis, IN 46204

From: Little River Consultants
9675 South CR 100E
Clayton, IN 46118
rachele@littleriverconsultants.com

Re: RED FLAG INVESTIGATION
DES 1400249, State Project
SR 26 Road Rehabilitation, from US 41 to SR 55
Warren County, Indiana

PROJECT DESCRIPTION

The proposed project involves road rehabilitation (3R/4R Standards) on SR 26 from US 41 to the west junction with SR 55, west of Pine Village, in Warren County, utilizing funding from the Federal Highway Administration (FHWA). Project elements include road widening, widening of shoulders where needed to meet 3R/4R standards, addressing pavement maintenance issues, and extending or replacing existing culverts/maintenance pipes as needed based on hydraulic analysis. A previously scheduled small structure replacement (Des No 1600867, CV 026-086-14.19), located 1.45 miles west of SR 55, will be bundled with this project. The structure is scheduled to be replaced. No work is planned for the historic bridge over Mud Pine Creek, located approximately 0.78 mile east of US 41 (Structure No 026-86-01572A).

Bridge and/or Culvert Project: Yes No Primarily a road project, but several maintenance pipes and one structure is involved. Structure # CV 026-086-14.19

If this is a bridge project, is the bridge Historical? Yes No , Select Non-Select

(Note: If the project involves a historical bridge, please include the bridge information in the Recommendations Section of the report).

Proposed right of way: Temporary # Acres minimal Permanent # Acres ~23

Type of excavation: Along roadway to accommodate widening and new sideditches along with excavation at structures to be lengthened or replaced. For road widening, a 10" pavement section with 6" of subgrade treatment will be generally used, however, in most cases the shoulder widening will be in fill. Ditch excavation will vary from 0' – 2'. Additional excavation will be necessary to install the proposed culverts which will likely be to a depth of around 4' – 5'. No changes to profile are anticipated.

Maintenance of traffic: Likely to be combination of detours and phased construction.

Work in waterway: Yes No Below ordinary high water mark: Yes No

State Project: **LPA:**

Any other factors influencing recommendations: N/A

INFRASTRUCTURE TABLE AND SUMMARY

Infrastructure			
Indicate the number of items of concern found within the 0.5 mile search radius. If there are no items, please indicate N/A:			
Religious Facilities	2	Recreational Facilities	1
Airports ¹	N/A	Pipelines	1
Cemeteries	3	Railroads	N/A
Hospitals	N/A	Trails	N/A
Schools	1	Managed Lands	N/A

¹In order to complete the required airport review, a review of public airports within 3.8 miles (20,000 feet) is required.

Explanation:

Religious Facilities: Two (2) religious facilities are located within the 0.5 mile search radius. The closest, United Methodist Church, is located 0.16 mile southeast of the east end of the project. No impact is expected.

Recreational Facilities: One (1) recreational facility is located within the 0.5 mile search radius. Pine Village Elementary School is located 0.34 mile southeast of the west junction of SR 26 and SR 55. Coordination with Pine Village Elementary School will occur.

Pipelines: One (1) pipeline segment is located within the 0.5 mile search radius. The nearest segment, associated with Indiana Gas Company, is located 0.13 mile east of the west junction of SR26 and SR55. No impact is expected.

Cemeteries: Three (3) cemeteries are located within the 0.5 mile search radius. The nearest cemetery is Jones Cemetery, located 0.08 mile south of the existing SR 26 right-of-way limits, near the intersection of SR 26 and Meridian Line Road/Adeaway Road. Jones Cemetery appears to be a private, family cemetery with no apparent public access. No impact is expected.

Schools: One (1) school is located within the 0.5 mile search radius. Pine Village Elementary School is located 0.34 mile southeast of the west junction of SR26 and SR55. Coordination with Pine Village Elementary School will occur.

WATER RESOURCES TABLE AND SUMMARY

Water Resources			
Indicate the number of items of concern found within the 0.5 mile search radius. If there are no items, please indicate N/A:			
NWI - Points	N/A	Canal Routes - Historic	N/A
Karst Springs	N/A	NWI - Wetlands	44
Canal Structures – Historic	N/A	Lakes	20
NPS NRI Listed	2	Floodplain - DFIRM	2
NWI-Lines	7	Cave Entrance Density	N/A
IDEM 303d Listed Streams and Lakes (Impaired)	17	Sinkhole Areas	N/A
Rivers and Streams	37	Sinking-Stream Basins	N/A

Explanation:

NPS NRI Listed: Two (2) NPS NRI Listed segments are located within the 0.5 mile search radius. Mud Pine Creek is located within the project area and crosses SR 26 approximately 0.8 mile east of US41. One segment is located north of SR 26 and the other is south. No work is planned for the bridge at this location and no impact is expected.

NWI Lines: Seven (7) NWI line segments are located within the 0.5 mile search radius. Two (2) NWI line segments likely extend beyond their mapped limits, to existing culverts under SR 26. The nearest segment is located immediately south of SR 26, but does not cross. A Waters of the US Report will be prepared and coordination with INDOT Ecology and Waterway Permitting will occur.

IDEM 303d Listed Streams and Lakes: Seventeen (17) IDEM 303d Listed Stream segments are located within the 0.5 mile search radius.

- Mud Pine Creek is located within the project area and listed as impaired for PCBs in fish tissue. No work is planned for the bridge over Mud Pine Creek so no impact is expected.
- Ten additional (10) segments identified as unnamed tributaries to Mud Pine Creek cross SR 26, six (6) of the 10 segments cross SR 26, and are also listed as impaired for PCBs.

Mud Pine Creek and six (6) stream segments identified as unnamed tributaries to Mud Pine Creek, are listed for *E. coli*. All impaired tributaries cross SR 26, and Big Pine Creek crosses SR 26 on the east end of the project. Maintenance pipe replacement/widening will occur within the vicinity of the impaired tributaries. Workers who are working in or near water with *E. coli* should take care to wear appropriate PPE, observe proper hygiene procedures, including regular hand washing, and limit personal exposure.

Rivers and Streams: Thirty-seven (37) river and stream segments are located within the 0.5 mile search radius. Eleven (11) segments cross SR 26. One segment, associated with a UNT to Mud Pine Creek, flows through the project area and flows through the structure that will be replaced. A Waters of the US Report will be prepared and coordination with INDOT Ecology and Waterway Permitting will occur.

NWI – Wetlands: Forty-four (44) wetlands polygons are located within the 0.5 mile search radius. Six (6) wetlands are located adjacent to the project area. A Waters of the US Report will be prepared and coordination with INDOT Ecology and Waterway Permitting will occur.

Lakes: Twenty (20) lakes are located within the 0.5 mile search radius. One (1) additional man-made pond is visible on aerial photography but not included in this map layer. The unmapped pond is located in the southwest quadrant of SR 26 and CR 275 East, immediately adjacent to the project but will be avoided by the project. The closest mapped lake is located 0.04 mile south of SR 26, near the intersection with Rainsville Road. No impacts are expected.

Floodplains: Two (2) floodplain polygons are located within the 0.5 mile search radius. The project area is located within both of the floodplain polygons. Coordination with INDOT Ecology and Waterway Permitting will occur.

URBANIZED AREA BOUNDARY SUMMARY

The project area is not located within an Urbanized Area Boundary.

MINING AND MINERAL EXPLORATION TABLE AND SUMMARY

<p>Mining/Mineral Exploration Indicate the number of items of concern found within the 0.5 mile search radius. If there are no items, please indicate N/A:</p>
--

Petroleum Wells	N/A	Mineral Resources	N/A
Mines – Surface	N/A	Mines – Underground	N/A

Explanation: No mining or mineral exploration resources were identified within the 0.5 mile search radius.

HAZARDOUS MATERIAL CONCERNS TABLE AND SUMMARY

Hazardous Material Concerns			
Indicate the number of items of concern found within the 0.5 mile search radius. If there are no items, please indicate N/A:			
Superfund	N/A	Manufactured Gas Plant Sites	N/A
RCRA Generator/ TSD	N/A	Open Dump Waste Sites	N/A
RCRA Corrective Action Sites	N/A	Restricted Waste Sites	N/A
State Cleanup Sites	N/A	Waste Transfer Stations	N/A
Septage Waste Sites	N/A	Tire Waste Sites	N/A
Underground Storage Tank (UST) Sites	4	Confined Feeding Operations (CFO)	1
Voluntary Remediation Program	N/A	Brownfields	N/A
Construction Demolition Waste	N/A	Institutional Controls	N/A
Solid Waste Landfill	N/A	NPDES Facilities	2
Infectious/Medical Waste Sites	N/A	NPDES Pipe Locations	1
Leaking Underground Storage (LUST) Sites	N/A	Notice of Contamination Sites	N/A

Explanation:

Underground Storage Tank (UST) Sites: Four (4) underground storage tanks are located in Pine Village. The nearest UST is approximately 0.25 mile south of SR 26 on Washington Street. No impact is expected.

Confined Feeding Operations (CFO): One (1) CFO is located within the 0.5 mile search radius. Poland Farm is located 0.34 mile south of SR26 on CR 125 West. No impact is expected.

NPDES Facilities: Two (2) NPDES facilities are mapped within the 0.5 mile search radius. Both facilities are described as part of the Pine Village Wastewater Collection and Treatment System. The nearest facility is 0.22 mile east of the eastern termini of the project area. No impact is expected.

NPDES Pipe Locations: One (1) NPDES pipe location is within the 0.5 mile search radius. The Pine Village Wastewater Treatment Plant outfall is located 0.24 mile east of the east end of the project, along Big Pine Creek. No impact is expected.

ECOLOGICAL INFORMATION SUMMARY

The Warren County listing of the Indiana Natural Heritage Data Center information on endangered, threatened, or rare (ETR) species and high quality natural communities is attached with ETR species highlighted. A preliminary review of the Indiana Natural Heritage Database by INDOT Environmental Services did indicate the presence of ETR species within the 0.5 mile search radius. Coordination with USFWS and IDNR will occur.

Bat Protocol: A review of the USFWS database indicated the presence of endangered bat species in or within 0.5 mile of the project area, additional coordination with INDOT ES will be necessary. The project area is located in a rural area surrounded by farm fields. The May 11, 2020 inspection report for CV 026-086-14.19 states that no evidence of bats was seen or heard in the culvert. The range-wide programmatic consultation for the Indiana Bat and Northern Long-eared

www.in.gov/dot/

An Equal Opportunity Employer

Bat will be completed according to the most recent "Using the USFWS's IPaC System for Listed Bat Consultation for INDOT Projects".

RECOMMENDATIONS SECTION

INFRASTRUCTURE:

Recreational Facilities: One (1) recreational facility is located adjacent to the project area. Coordination with Pine Village Elementary School will occur.

Schools: One (1) school is located adjacent to the project area. Coordination with Pine Village Elementary School will occur.

WATER RESOURCES: The presence of the following water resources will require the preparation of a Waters of the US Report and coordination with INDOT ES Ecology and Waterway Permitting:

- Two (2) NWI line segments likely extend beyond their mapped limits to existing culverts under 26.
- Eleven (11) river and stream segments cross SR 26 and one segment, associated with a UNT to Pine Creek, flows through the structure that will be replaced.
- Six (6) wetlands are located adjacent to the project area.
- The project area is located within two (2) floodplain polygons (coordination only).

IDEM e303d Listed Rivers and Streams: Mud Pine Creek and six additional streams segments, that cross or adjacent to the project, are listed as impaired for E. coli. Workers who are working in or near the streams should take care to wear appropriate PPE, observe proper hygiene procedures, including regular hand washing, and limit personal exposure.

URBANIZED AREA BOUNDARY: N/A

MINING/MINERAL EXPLORATION: N/A

HAZARDOUS MATERIALS CONCERNS: N/A

ECOLOGICAL INFORMATION: Coordination with USFWS and IDNR will occur. A review of the USFWS database indicated the presence of endangered bat species in or within 0.5 mile of the project area. Additional coordination with INDOT ES will be necessary. The range-wide programmatic consultation for the Indiana Bat and Northern Long-eared Bat will be completed according to the most recent "Using the USFWS's IPaC System for Listed Bat Consultation for INDOT Projects".

INDOT Environmental Services concurrence: Nicole Fohey Breting Digitally signed by Nicole Fohey-Breting Date: 2020.06.01 11:07:50 -04'00' (Signature)

Prepared by:
A. Rachele Baker
Chief Scientist
Little River Consultants

Graphics:

A map for each report section with a 0.5 mile search radius buffer around all project area(s) showing all items identified as possible items of concern is attached.

SITE LOCATION: YES

INFRASTRUCTURE: YES

WATER RESOURCES: YES

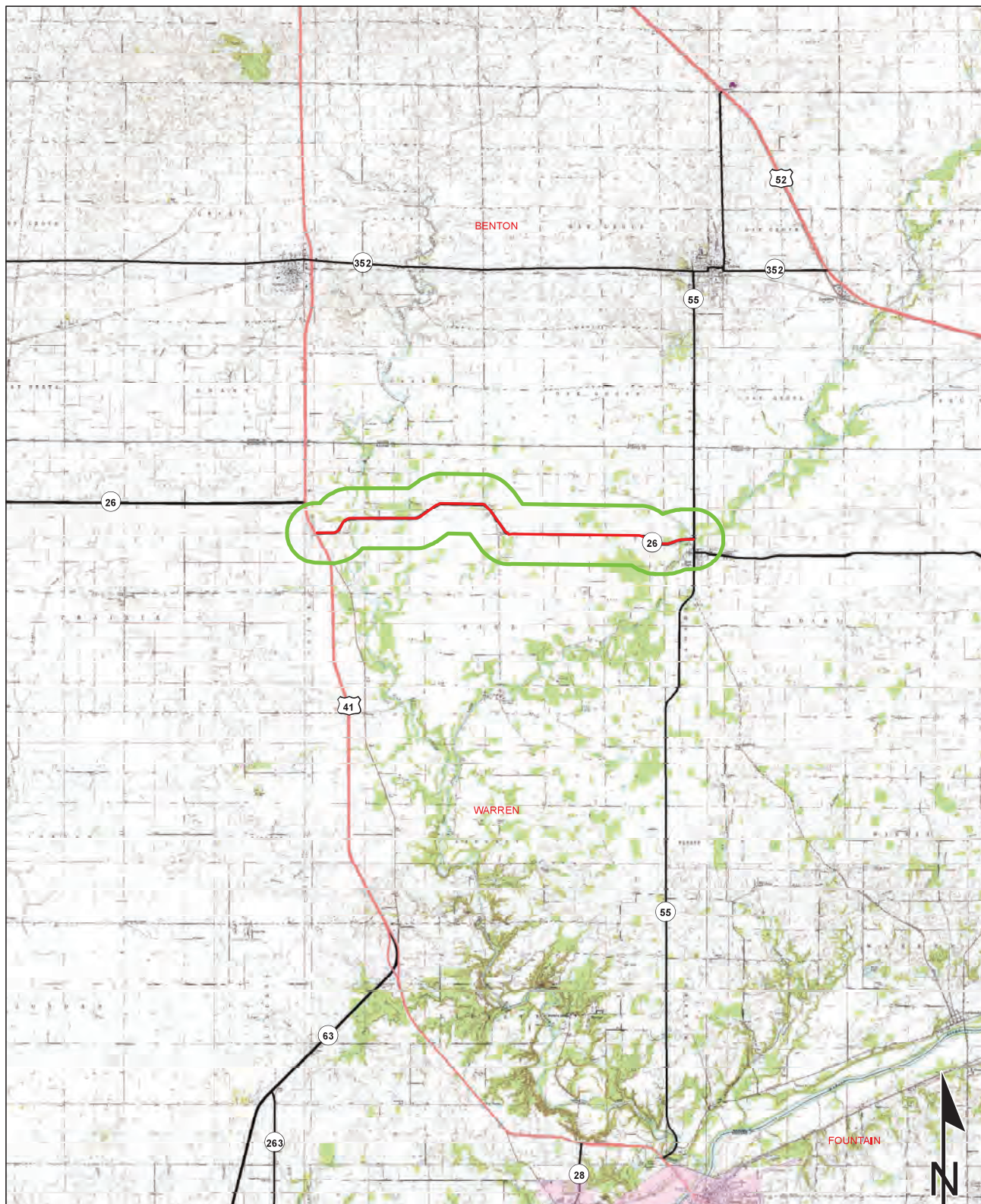
URBANIZED AREA BOUNDARY: N/A

MINING/MINERAL EXPLORATION: N/A

HAZMAT CONCERNS: YES

Natural Heritage Database List of Potential flora and fauna listed species occurrences

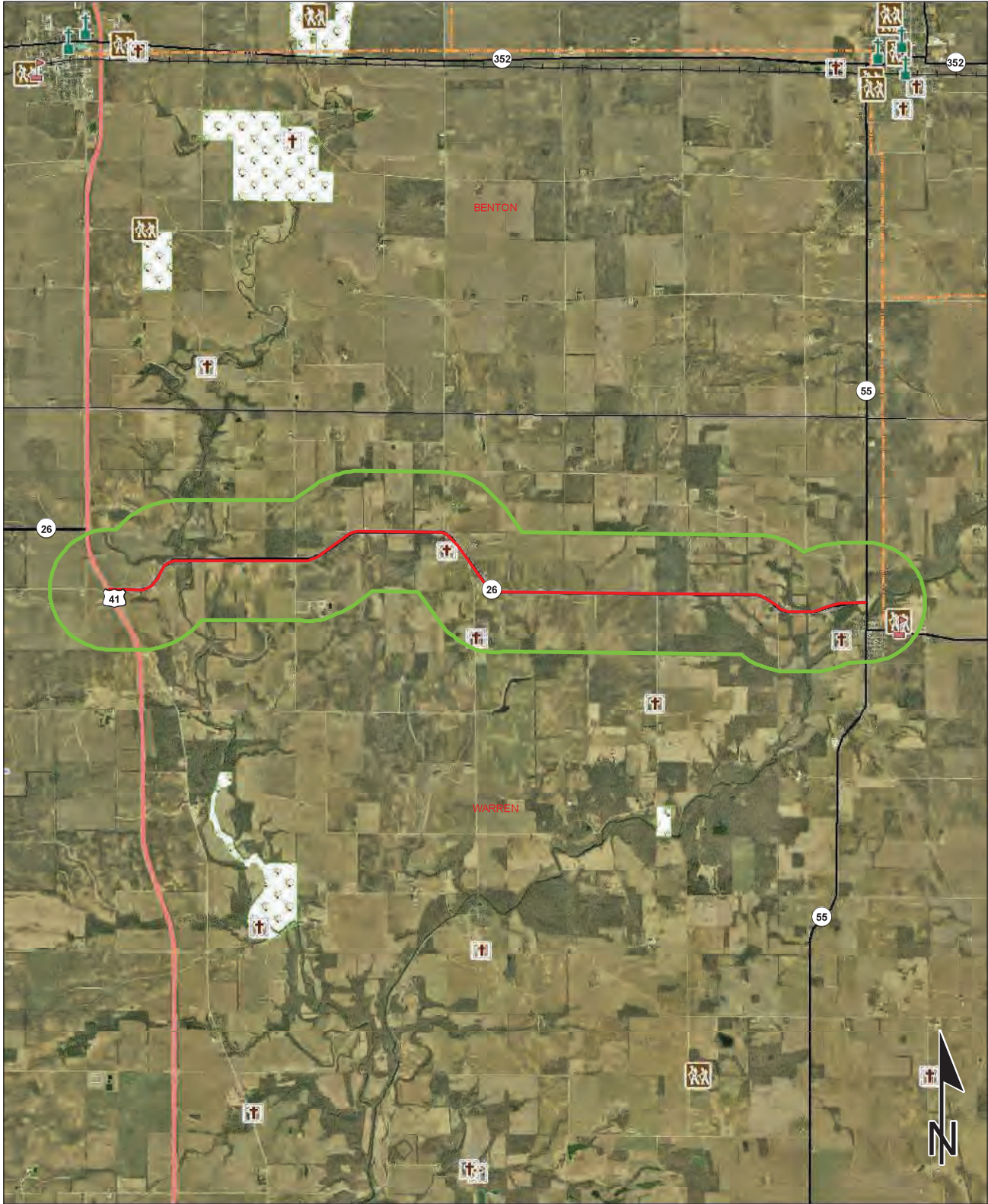
Red Flag Investigation - Site Location
SR26 from US41 to SR55 W Junction
Des. 1400249 Road Rehabilitation
Warren County, Indiana



Sources:
Non Orthophotography 2 1 0 2 Miles
Data - Obtained from the State of Indiana Geographical Information Office Library
Orthophotography - Obtained from Indiana Map Framework Data (www.indianamap.org)
Map Projection: UTM Zone 16 N **Map Datum:** NAD83
This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes.

PINE VILLAGE QUADRANGLE
INDIANA
7.5 MINUTE SERIES
(TOPOGRAPHIC)

Red Flag Investigation - Infrastructure
 SR26 from US41 to SR55 W Junction
 Des. 1400249 Road Rehabilitation
 Warren County, Indiana



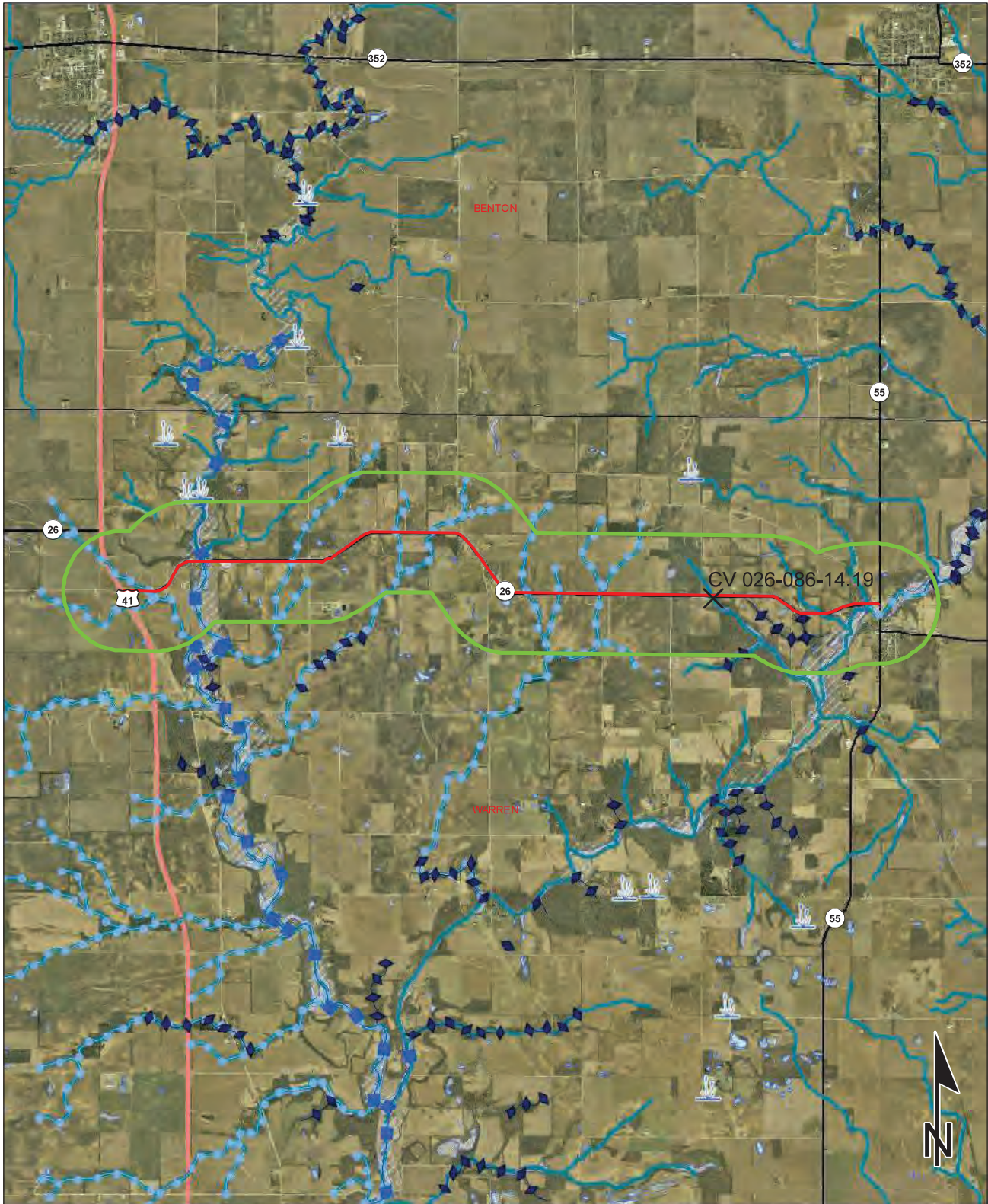
Sources:
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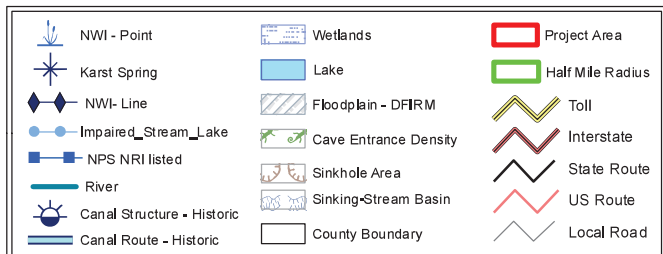


	Religious Facility		Recreation Facility		Project Area
	Airport		Pipeline		Half Mile Radius
	Cemeteries		Railroad		Toll
	Hospital		Trails		Interstate
	School		Managed Lands		State Route
			County Boundary		US Route
					Local Road

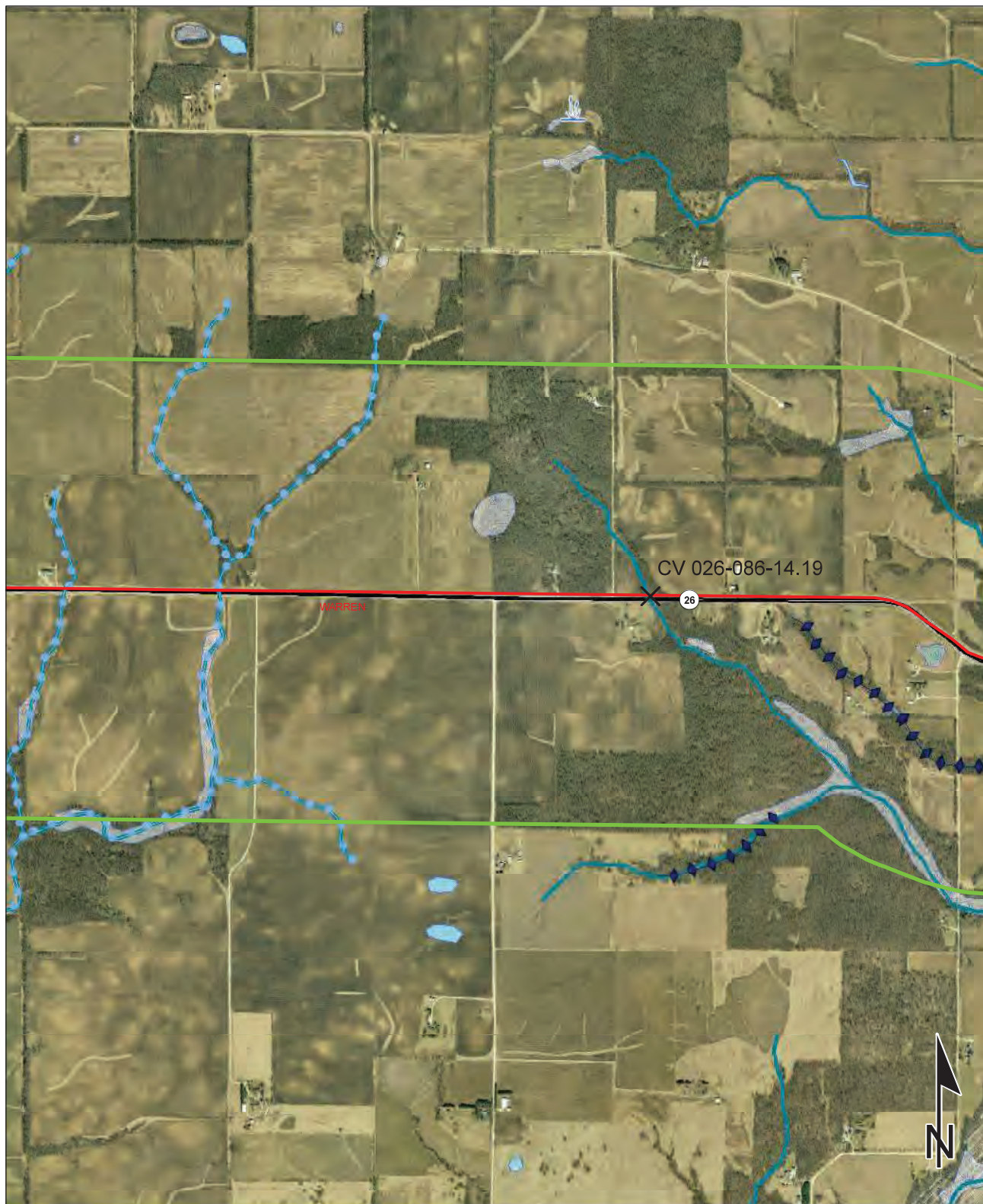
Red Flag Investigation - Water Resources
 SR26 from US41 to SR55 W Junction
 Des. 1400249 Road Rehabilitation
 Warren County, Indiana



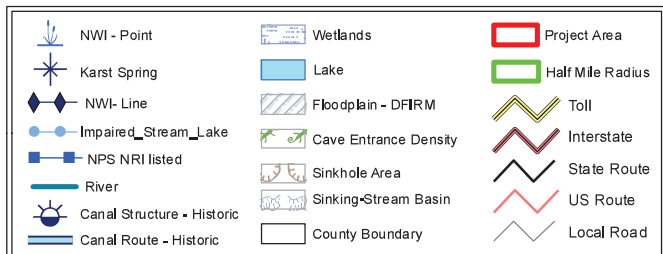
Sources: 1 0.5 0 1 Miles
Non Orthophotography
Data - Obtained from the State of Indiana Geographical Information Office Library
Orthophotography - Obtained from Indiana Map Framework Data (www.indianamap.org)
Map Projection: UTM Zone 16 N **Map Datum:** NAD83
 This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes.



Red Flag Investigation - Water Resources (East)
 SR26 from US41 to SR55 W Junction
 Des. 1400249 Road Rehabilitation
 Warren County, Indiana



Sources: 0.25 0.125 0 0.25 Miles
Non Orthophotography
 Data - Obtained from the State of Indiana Geographical Information Office Library
Orthophotography - Obtained from Indiana Map Framework Data (www.indianamap.org)
 Map Projection: UTM Zone 16 N Map Datum: NAD83
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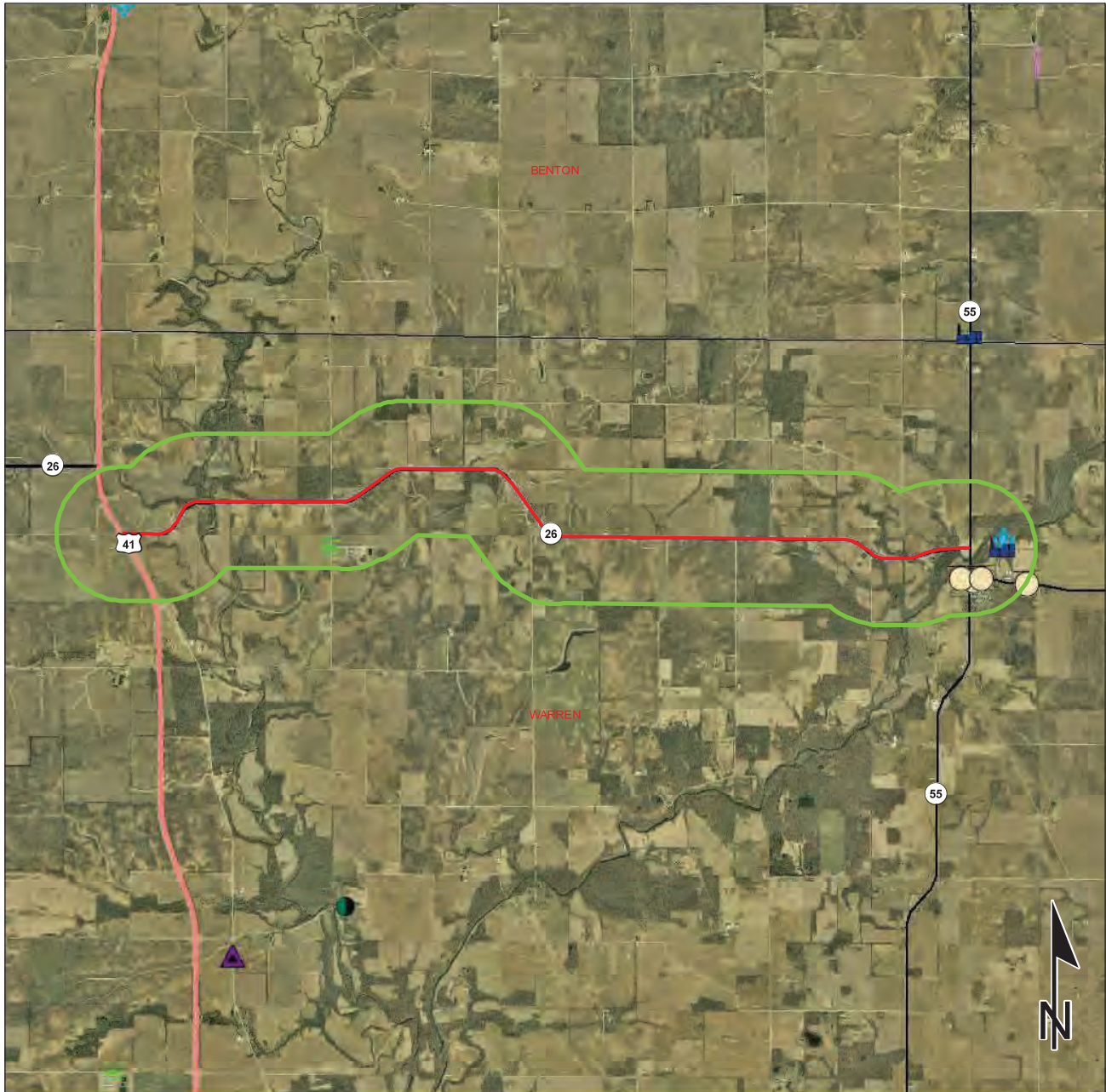


Red Flag Investigation - Hazardous Material Concerns

SR26 from US41 to SR55 W Junction

Des. 1400249 Road Rehabilitation

Warren County, Indiana



	Brownfield		RCRA Generator/TSD		Institutional Controls
	RCRA Corrective Action Sites		Restricted Waste Site		County Boundary
	Confined Feeding Operation		Septage Waste Site		Project Area
	Notice_of_Contamination		Solid Waste Landfill		Half Mile Radius
	Construction/Demolition Site		State Cleanup Site		Toll
	Infectious/Medical Waste Site		Superfund		Interstate
	Leaking Underground Storage Tank		Tire Waste Site		State Route
	Manufactured Gas Plant		Underground Storage Tank		US Route
	NPDES Facilities		Voluntary Remediation Program		Local Road
	NPDES Pipe Locations		Waste Transfer Station		
	Open Dump Waste Site				



This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes.

Sources:
Non Orthophotography
 Data - Obtained from the State of Indiana Geographical Information Office Library
Orthophotography - Obtained from Indiana Map Framework Data (www.indianamap.org)
 Map Projection: UTM Zone 16 N Map Datum: NAD83

Indiana County Endangered, Threatened and Rare Species List

County: Warren

Species Name	Common Name	FED	STATE	GRANK	SRANK
Mollusk: Bivalvia (Mussels)					
Cyprogenia stegaria	Eastern Fanshell Pearlymussel	LE	SE	G1Q	S1
Epioblasma flexuosa	Leafshell		SX	GX	SX
Epioblasma obliquata perobliqua	White catspaw	LE	SE	G1T1	SX
Epioblasma propinqua	Tennessee Riffleshell		SX	GX	SX
Epioblasma sampsonii	Wabash Riffleshell		SX	GX	SX
Epioblasma torulosa torulosa	Tubercled Blossom	LE	SE	G2TX	SX
Epioblasma triquetra	Snuffbox	LE	SE	G3	S1
Fusconaia subrotunda	Longsolid	C	SE	G3	SX
Lampsilis fasciola	Wavyrayed Lampmussel		SSC	G5	S3
Ligumia recta	Black Sandshell			G4G5	S2
Obovaria retusa	Ring Pink	LE	SX	G1	SX
Obovaria subrotunda	Round Hickorynut	C	SE	G4	S1
Plethobasus cicatricosus	White Wartyback	LE	SE	G1	SX
Plethobasus cyphus	Sheepnose	LE	SE	G3	S1
Pleurobema clava	Clubshell	LE	SE	G1G2	S1
Pleurobema cordatum	Ohio Pigtoe		SSC	G4	S2
Pleurobema plenum	Rough Pigtoe	LE	SE	G1	S1
Pleurobema pyramidatum	Pyramid Pigtoe		SE	G2G3	SX
Ptychobranthus fasciolaris	Kidneyshell		SSC	G4G5	S2
Quadrula cylindrica cylindrica	Rabbitsfoot	LT	SE	G3G4T3	S1
Simpsonia ambigua	Salamander Mussel	C	SSC	G3	S2
Toxolasma lividus	Purple Lilliput	C	SSC	G3Q	S2
Villosa lienosa	Little Spectaclecase		SSC	G5	S3
Insect: Lepidoptera (Butterflies & Moths)					
Hystrichophora loricana	An Olethreutine Moth		SE	G2G4	S1
Fish					
Percina copelandi	Channel Darter		SE	G4	S2
Bird					
Ammodramus henslowii	Henslow's Sparrow		SE	G4	S3B
Asio otus	Long-eared Owl			G5	S2
Bartramia longicauda	Upland Sandpiper		SE	G5	S3B
Buteo lineatus	Red-shouldered Hawk		SSC	G5	S3
Haliaeetus leucocephalus	Bald Eagle		SSC	G5	S2
Ixobrychus exilis	Least Bittern		SE	G5	S3B
Setophaga cerulea	Cerulean Warbler		SE	G4	S3B
Tyto alba	Barn Owl		SE	G5	S2
Mammal					
Geomys bursarius	Plains Pocket Gopher		SSC	G5	S2
Lasionycteris noctivagans	Silver-haired Bat		SSC	G3G4	SNRN

Indiana Natural Heritage Data Center
Division of Nature Preserves
Indiana Department of Natural Resources
This data is not the result of comprehensive county surveys.

Fed: LE = Endangered; LT = Threatened; C = candidate; PDL = proposed for delisting
State: SE = state endangered; ST = state threatened; SR = state rare; SSC = state species of special concern; SX = state extirpated; SG = state significant; WL = watch list
GRANK: Global Heritage Rank: G1 = critically imperiled globally; G2 = imperiled globally; G3 = rare or uncommon globally; G4 = widespread and abundant globally but with long term concerns; G5 = widespread and abundant globally; G? = unranked; GX = extinct; Q = uncertain rank; T = taxonomic subunit rank
SRANK: State Heritage Rank: S1 = critically imperiled in state; S2 = imperiled in state; S3 = rare or uncommon in state; G4 = widespread and abundant in state but with long term concern; SG = state significant; SH = historical in state; SX = state extirpated; B = breeding status; S? = unranked; SNR = unranked; SNA = nonbreeding status unranked

Indiana County Endangered, Threatened and Rare Species List

County: Warren

Species Name	Common Name	FED	STATE	GRANK	SRANK
<i>Lasiurus borealis</i>	Eastern Red Bat		SSC	G3G4	S4
<i>Myotis lucifugus</i>	Little Brown Bat	C	SSC	G3	S2
<i>Myotis septentrionalis</i>	Northern Long Eared Bat	LT	SSC	G1G2	S2S3
<i>Myotis sodalis</i>	Indiana Bat or Social Myotis	LE	SE	G2	S1
<i>Nycticeius humeralis</i>	Evening Bat		SE	G5	S1
<i>Spermophilus franklinii</i>	Franklin's Ground Squirrel		SE	G5	S2
<i>Taxidea taxus</i>	American Badger		SSC	G5	S2
Vascular Plant					
<i>Androsace occidentalis</i>	Western Rockjasmine		ST	G5	S2
<i>Azolla caroliniana</i>	Carolina Mosquito-fern		ST	G5	S2
<i>Carex eburnea</i>	Ebony Sedge		SR	G5	S2
<i>Carex pseudocyperus</i>	Cyperus-like Sedge		SE	G5	S1
<i>Clematis pitcheri</i>	Pitcher Leather-flower		SR	G4G5	S2
<i>Crataegus pedicellata</i>	Scarlet Hawthorn		ST	G5	S2
<i>Cypripedium parviflorum</i> var. <i>pubescens</i>	Large Yellow Lady's-slipper		WL	G5T5	S3
<i>Diervilla lonicera</i>	Northern Bush-honeysuckle		SR	G5	S2
<i>Eriophorum angustifolium</i>	Narrow-leaved Cotton-grass		SR	G5	S2
<i>Euphorbia obtusata</i>	Bluntleaf Spurge		SE	G5	S1
<i>Eurybia furcata</i>	Forked Aster		SR	G3	S2
<i>Fragaria vesca</i> var. <i>americana</i>	Woodland Strawberry		SE	G5T5	S1
<i>Juglans cinerea</i>	Butternut		WL	G4	S3
<i>Minuartia patula</i>	Pitcher's Stitchwort		SE	G4	S1
<i>Napaea dioica</i>	Glade Mallow		SR	G4	S2
<i>Onosmodium hispidissimum</i>	Shaggy False-gromwell		SE	G4G5T4	S1
<i>Oryzopsis racemosa</i>	Black-fruit Mountain-ricegrass		SR	G5	S2
<i>Panicum leibergii</i>	Leiberg's Witchgrass		ST	G4	S2
<i>Panicum rigidulum</i> var. <i>pubescens</i>	Long-leaved Panic-grass		SX	G5T5?	SX
<i>Pinus strobus</i>	Eastern White Pine		SR	G5	S2
<i>Poa wolfii</i>	Wolf Bluegrass		SR	G4	S2
<i>Rudbeckia fulgida</i> var. <i>fulgida</i>	Orange Coneflower		WL	G5T4?	S2
<i>Saxifraga forbesii</i>	Forbes Saxifrage		SE	G4Q	S1
<i>Selaginella rupestris</i>	Ledge Spike-moss		ST	G5	S2
<i>Silene regia</i>	Royal Catchfly		ST	G3	S2
<i>Stenanthium gramineum</i>	Eastern Featherbells		ST	G4G5	S1
<i>Symphotrichum oblongifolium</i>	Aromatic Aster		SR	G5	S2
<i>Symphotrichum sericeum</i>	Western Silvery Aster		SR	G5	S2
<i>Vaccinium myrtilloides</i>	Velvetleaf Blueberry		SE	G5	S1
<i>Wolffiella gladiata</i>	Sword Bogmat		SE	G5	S1
High Quality Natural Community					
Barrens - bedrock siltstone	Siltstone Glade		SG	G2	S2

Indiana Natural Heritage Data Center
Division of Nature Preserves
Indiana Department of Natural Resources
This data is not the result of comprehensive county surveys.

Fed: LE = Endangered; LT = Threatened; C = candidate; PDL = proposed for delisting
State: SE = state endangered; ST = state threatened; SR = state rare; SSC = state species of special concern; SX = state extirpated; SG = state significant; WL = watch list
GRANK: Global Heritage Rank: G1 = critically imperiled globally; G2 = imperiled globally; G3 = rare or uncommon globally; G4 = widespread and abundant globally but with long term concerns; G5 = widespread and abundant globally; G? = unranked; GX = extinct; Q = uncertain rank; T = taxonomic subunit rank
SRANK: State Heritage Rank: S1 = critically imperiled in state; S2 = imperiled in state; S3 = rare or uncommon in state; G4 = widespread and abundant in state but with long term concern; SG = state significant; SH = historical in state; SX = state extirpated; B = breeding status; S? = unranked; SNR = unranked; SNA = nonbreeding status unranked

Indiana County Endangered, Threatened and Rare Species List

County: Warren

Species Name	Common Name	FED	STATE	GRANK	SRANK
Forest - upland dry Central Till Plain	Central Till Plain Dry Upland Forest			GNR	S1
Lake - lake	Lake		SG	GNR	S2
Prairie - dry-mesic	Dry-mesic Prairie		SG	G3	S2
Prairie - mesic	Mesic Prairie		SG	G2	S2
Primary - cliff sandstone	Sandstone Cliff		SG	GU	S3
Other Significant Feature					
Geomorphic - Nonglacial Erosional Feature - Water Fall and Cascade	Water Fall and Cascade			GNR	SNR

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INDIANA DEPARTMENT OF TRANSPORTATION

Driving Indiana's Economic Growth

100 North Senate Avenue
Room N642
Indianapolis, Indiana 46204-2216 (317) 232-5348 FAX: (317) 233-4929

Eric Holcomb, Governor
Joe McGuinness, Commissioner

Date: March 20, 2020

To: Site Assessment & Management (SAM)
Environmental Policy Office – Environmental Services Division
Indiana Department of Transportation
100 N Senate Avenue, Room N642
Indianapolis, IN 46204

From: Little River Consultants
9675 South CR 100E
Clayton, IN 46118
rachele@littleriverconsultants.com

Re: RED FLAG INVESTIGATION
DES 1601105, State Project
SR 26 HMA Overlay Minor Structural
SR 55 W Jct to 0.33 mi E of SR 55 E Jct
Warren County, Indiana

PROJECT DESCRIPTION

The proposed project involves hot mix asphalt (HMA) overlay on SR 26, from the west junction with SR 55, to 0.33 mile east of the east junction with SR 55, through Pine Village, in Warren County, utilizing funding from the Federal Highway Administration (FHWA). Project elements include road widening, a structural overlay, drainage improvements, limited sidewalk improvements, and modifications to on-street parking. One maintenance pipe may be lengthened or replaced. The intersection at the east junction with SR 55 may also be reconfigured with this project.

Bridge and/or Culvert Project: Yes No Structure #

If this is a bridge project, is the bridge Historical? Yes No , Select Non-Select

(Note: If the project involves a historical bridge, please include the bridge information in the Recommendations Section of the report).

Proposed right of way: Temporary # Acres minimal Permanent # Acres 0

Type of excavation: Minor amounts to accommodate sidewalk repair and potentially one maintenance pipe replacement.

Maintenance of traffic: Likely to be combination of detours and phased construction.

Work in waterway: Yes No Below ordinary high water mark: Yes No

State Project: LPA:

Any other factors influencing recommendations: N/A

INFRASTRUCTURE TABLE AND SUMMARY

Infrastructure			
Indicate the number of items of concern found within the 0.5 mile search radius. If there are no items, please indicate N/A:			
Religious Facilities	2	Recreational Facilities	1
Airports ¹	N/A	Pipelines	1
Cemeteries	1	Railroads	N/A
Hospitals	N/A	Trails	N/A
Schools	1	Managed Lands	N/A

¹In order to complete the required airport review, a review of public airports within 3.8 miles (20,000 feet) is required.

Explanation:

Religious Facilities: Two (2) religious facilities are located within the 0.5 mile search radius. The closest, United Methodist Church, is located 0.04 mile east of the project, along Church Street. No impact is expected.

Recreational Facilities: One (1) recreational facility is located within the 0.5 mile search radius. Pine Village Elementary School is located adjacent to SR 26, at the east end of this project. Coordination with Pine Village Elementary School will occur.

Pipelines: One (1) pipeline segment is located within the 0.5 mile search radius. The nearest segment, associated with Indiana Gas Company, is located 0.05 mile north of the east leg of this project, and appears to terminate near the intersection of Church Street and Cobb Street. Coordination with INDOT Utilities and Railroads will occur.

Cemeteries: One (1) cemetery is located within the 0.5 mile search radius. Pine Village Cemetery is located 0.18 mile southwest of the project, along Old 55. No impact is expected.

Schools: One (1) school is located within the 0.5 mile search radius. Pine Village Elementary School is located adjacent to SR 26, at the east end of this project. Coordination with Pine Village Elementary School will occur.

WATER RESOURCES TABLE AND SUMMARY

Water Resources			
Indicate the number of items of concern found within the 0.5 mile search radius. If there are no items, please indicate N/A:			
NWI - Points	N/A	Canal Routes - Historic	N/A
Karst Springs	N/A	NWI - Wetlands	9
Canal Structures – Historic	N/A	Lakes	3
NPS NRI Listed	N/A	Floodplain - DFIRM	1
NWI-Lines	3	Cave Entrance Density	N/A
IDEM 303d Listed Streams and Lakes (Impaired)	2	Sinkhole Areas	N/A
Rivers and Streams	10	Sinking-Stream Basins	N/A

Explanation:

NWI Lines: Three (3) NWI line segments are located within the 0.5 mile search radius. The closest NWI line to the project is 0.38 mile northeast of the north end of the project. No impact is expected.

IDEM 303d Listed Streams and Lakes: Two (2) IDEM 303d Listed Stream segments are located within the 0.5 mile search radius. Both segments are along Big Pine Creek and are listed for *E. coli*. One segment is located within the project area. Workers who are working in or near water with *E. coli* should take care to wear appropriate PPE, observe proper hygiene procedures, including regular hand washing, and limit personal exposure.

Rivers and Streams: Ten (10) river and stream segments are located within the 0.5 mile search radius. One (1) segment crosses the project area. A Waters of the US Report will be prepared and coordination with INDOT Ecology and Waterway Permitting will occur.

NWI – Wetlands: Nine (9) wetlands polygons are located within the 0.5 mile search radius. One (1) riverine wetland is located within the project area. A Waters of the US Report will be prepared and coordination with INDOT Ecology and Waterway Permitting will occur.

Lakes: Three (3) lakes are located within the 0.5 mile search radius. The closest mapped lake feature is adjacent to the project area, but shows as a tennis court on aerial photography. No impacts are expected.

Floodplains: One (1) floodplain polygon is located within the 0.5 mile search radius, and is associated with Big Pine Creek. The project area is located within the Big Pine Creek floodplain polygon. Coordination with INDOT Ecology and Waterway Permitting will occur.

URBANIZED AREA BOUNDARY SUMMARY

The project area is not located within an Urbanized Area Boundary.

MINING AND MINERAL EXPLORATION TABLE AND SUMMARY

Mining/Mineral Exploration			
Indicate the number of items of concern found within the 0.5 mile search radius. If there are no items, please indicate N/A:			
Petroleum Wells	N/A	Mineral Resources	N/A
Mines – Surface	N/A	Mines – Underground	N/A

Explanation: No mining or mineral exploration resources were identified within the 0.5 mile search radius.

HAZARDOUS MATERIAL CONCERNS TABLE AND SUMMARY

Hazardous Material Concerns			
Indicate the number of items of concern found within the 0.5 mile search radius. If there are no items, please indicate N/A:			
Superfund	N/A	Manufactured Gas Plant Sites	N/A
RCRA Generator/ TSD	N/A	Open Dump Waste Sites	N/A
RCRA Corrective Action Sites	N/A	Restricted Waste Sites	N/A
State Cleanup Sites	N/A	Waste Transfer Stations	N/A
Septage Waste Sites	N/A	Tire Waste Sites	N/A

Underground Storage Tank (UST) Sites	4	Confined Feeding Operations (CFO)	N/A
Voluntary Remediation Program	N/A	Brownfields	N/A
Construction Demolition Waste	N/A	Institutional Controls	N/A
Solid Waste Landfill	N/A	NPDES Facilities	2
Infectious/Medical Waste Sites	N/A	NPDES Pipe Locations	1
Leaking Underground Storage (LUST) Sites	N/A	Notice of Contamination Sites	N/A

Explanation:

Underground Storage Tank (UST) Sites: Four (4) underground storage tanks are located within the 0.5 mile search radius. Three (3) of the four (4) USTs are mapped adjacent to the project.

The McCoskey Marathon Station, 2 Main St., Pine Village, IN 47975, AI #50425, is a UST property located in the southeast quadrant of the east junction of SR 26 and SR 55. IDEM conducted an inspection on July 7, 2017, and the facility was found to be in compliance with equipment, operating, and maintenance requirements set forth in Indiana’s UST Rule 329 IAC 9. No impact is expected.

The Pine Village Elementary School, 3756 E SR26 Pine Village, IN, 47975, AI #50406, is a UST property is located at the east end of this project. The UST was closed on September 9, 1996 and samples collected indicated it was a clean closure. No impact is expected.

The Herrman & Goetz Site, AI #30509, is mapped adjacent to the project, but the company name and AI number return a site in South Bend in the IDEM Virtual File Cabinet. No impact is expected.

NPDES Facilities: Two (2) NPDES facilities are mapped within the 0.5 mile search radius. Both facilities are described as part of the Pine Village Wastewater Collection and Treatment System. One facility is shown at the east junction of SR 26 and SR 55, within the project limits. However, aerial photography shows the treatment plant is located behind the Pine Village Elementary School – 0.23 mile north of the project. No impact is expected.

NPDES Pipe Locations: One (1) NPDES pipe location is within the 0.5 mile search radius. The Pine Village Wastewater Treatment Plant outfall is located 0.30 mile north of the east end of the project, along Big Pine Creek. No impact is expected.

ECOLOGICAL INFORMATION SUMMARY

The Warren County listing of the Indiana Natural Heritage Data Center information on endangered, threatened, or rare (ETR) species and high quality natural communities is attached with ETR species highlighted. A preliminary review of the Indiana Natural Heritage Database by INDOT Environmental Services did not indicate the presence of endangered species within the 0.5 mile search radius. Coordination with USFWS and IDNR will occur.

Bat Protocol: A review of the USFWS database did not indicate the presence of endangered bat species in or within 0.5 mile of the project area. The range-wide programmatic consultation for the Indiana Bat and Northern Long-eared Bat will be completed according to the most recent “Using the USFWS’s IPaC System for Listed Bat Consultation for INDOT Projects”.

RECOMMENDATIONS SECTION

INFRASTRUCTURE:

Recreational Facilities: One (1) recreational facility is located adjacent to the project area. Coordination with Pine Village Elementary School will occur.

Schools: One (1) school is located adjacent to the project area. Coordination with Pine Village Elementary School will occur.

Pipelines: One pipeline segment, Indiana Gas Company, is located 0.05 mile north of the east leg of this project. Coordination with INDOT Utilities and Railroads will occur.

WATER RESOURCES: The presence of the following water resources will require the preparation of a Waters of the US Report and coordination with INDOT ES Ecology and Waterway Permitting.

- One (1) stream segment crosses the project area.
- One (1) riverine wetland is located within the project area.
- The project area is located within One (1) floodplain polygon associated with Big Pine Creek (coordination only).

IDEM e303d Listed Rivers and Streams: One segment of Big Pine Creek is located within the project area. Workers who are working in or near water with E. coli should take care to wear appropriate PPE, observe proper hygiene procedures, including regular hand washing, and limit personal exposure.

URBANIZED AREA BOUNDARY: N/A

MINING/MINERAL EXPLORATION: N/A

HAZARDOUS MATERIAL CONCERNS: N/A

ECOLOGICAL INFORMATION: Coordination with USFWS and IDNR will occur. The range-wide programmatic consultation for the Indiana Bat and Northern Long-eared Bat will be completed according to the most recent "Using the USFWS's IPaC System for Listed Bat Consultation for INDOT Projects".

INDOT Environmental Services concurrence:

Nicole Fohey Breting Digitally signed by
Nicole Fohey-Breting
Date: 2020.06.01
11:37:44 -04'00' (Signature)

Prepared by:
A. Rachele Baker
Chief Scientist
Little River Consultants

Graphics:

A map for each report section with a 0.5 mile search radius buffer around all project area(s) showing all items identified as possible items of concern is attached.

SITE LOCATION: YES

INFRASTRUCTURE: YES

WATER RESOURCES: YES

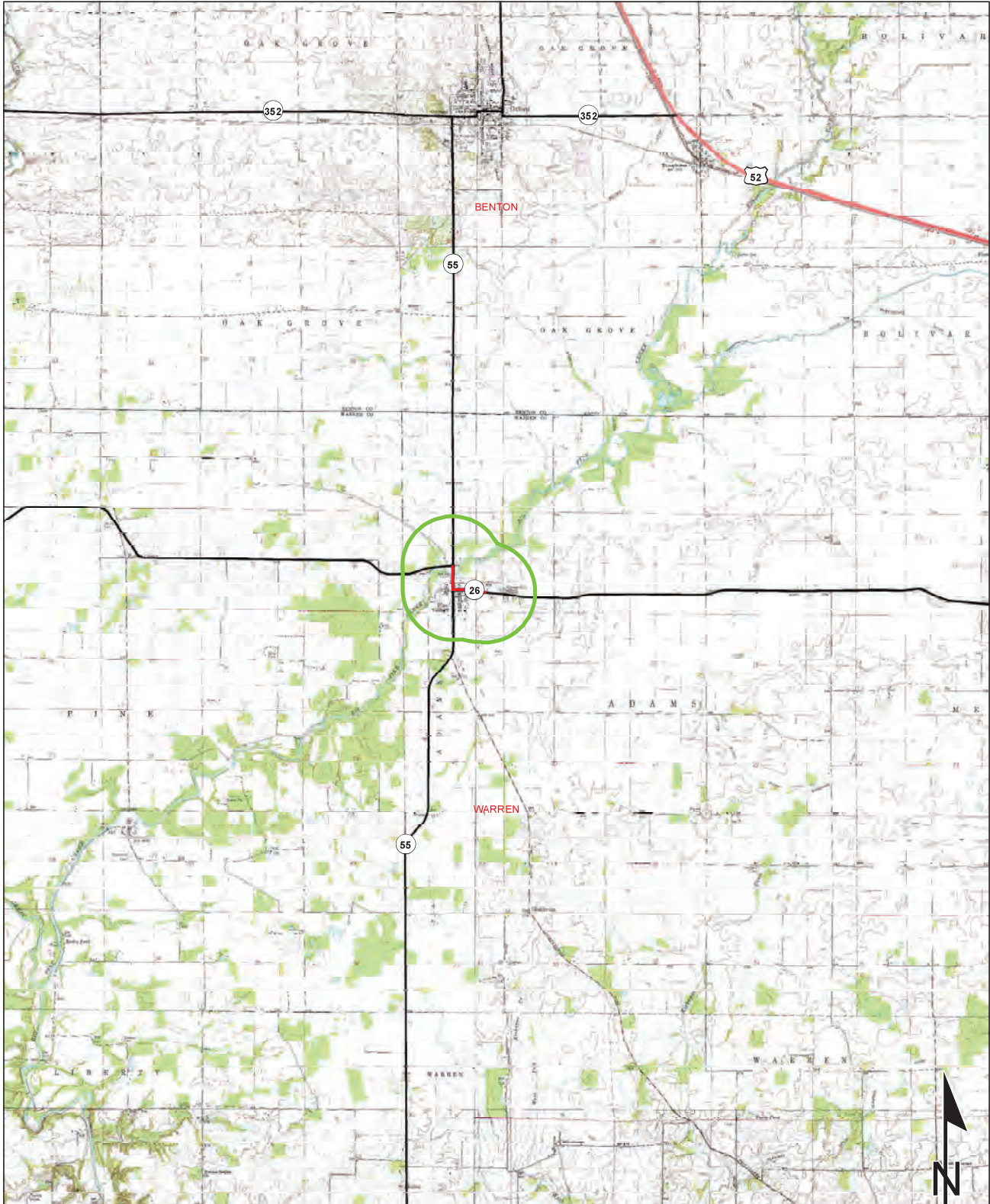
URBANIZED AREA BOUNDARY: N/A


MINING/MINERAL EXPLORATION: N/A

HAZARDOUS MATERIALS CONCERNS: YES

Natural Heritage Database List of Potential flora and fauna listed species occurrences

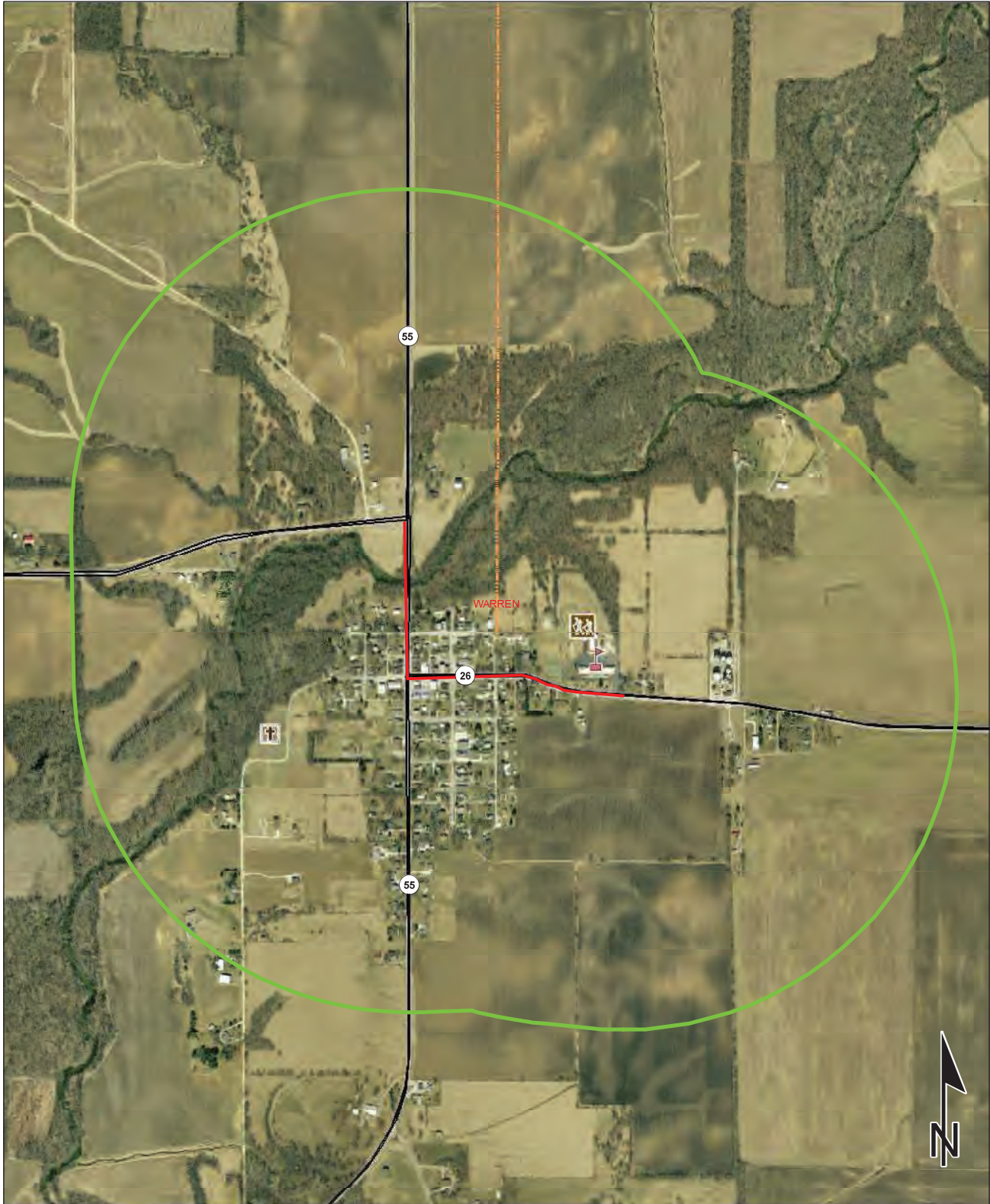
Red Flag Investigation - Site Location
SR26 from SR55 W Junction to 0.33mi E of SR55 E Junction
Des. 1601105, HMA Overlay Minor Structural
Warren County, Indiana



Sources:  Miles
Non Orthophotography
Data - Obtained from the State of Indiana Geographical Information Office Library
Orthophotography - Obtained from Indiana Map Framework Data (www.indianamap.org)
Map Projection: UTM Zone 16 N **Map Datum:** NAD83
 This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes.

PINE VILLAGE QUADRANGLE
INDIANA
7.5 MINUTE SERIES
(TOPOGRAPHIC)

Red Flag Investigation -Infrastructure
 SR26 from SR55 W Junction to 0.33mi E of SR55 E Junction
 Des. 1601105 HMA Overlay Minor Structure
 Warren County, Indiana



Sources: 0.15 0.075 0 0.15 Miles
Non Orthophotography
Data - Obtained from the State of Indiana Geographical Information Office Library
Orthophotography - Obtained from Indiana Map Framework Data (www.indianamap.org)
Map Projection: UTM Zone 16 N **Map Datum:** NAD83
 This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes.

	Religious Facility		Recreation Facility		Project Area
	Airport		Pipeline		Half Mile Radius
	Cemeteries		Railroad		Toll
	Hospital		Trails		Interstate
	School		Managed Lands		State Route
			County Boundary		US Route
					Local Road

Red Flag Investigation - Water Resources
 SR26 from SR55 W Junction to 0.33mi E of SR55 E Junction
 Des. 1601105 HMA Overlay Minor Structural
 Warren County, Indiana



Sources: 0.25 0.125 0 0.25 Miles

Non Orthophotography
 Data - Obtained from the State of Indiana Geographical Information Office Library
Orthophotography - Obtained from Indiana Map Framework Data (www.indianamap.org)
 Map Projection: UTM Zone 16 N Map Datum: NAD83

This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes.

NWI - Point	Wetlands	Project Area
Karst Spring	Lake	Half Mile Radius
NWI - Line	Floodplain - DFIRM	Toll
Impaired_Stream_Lake	Cave Entrance Density	Interstate
NPS NRI listed	Sinkhole Area	State Route
River	Sinking-Stream Basin	US Route
Canal Structure - Historic	County Boundary	Local Road
Canal Route - Historic		

Red Flag Investigation - Hazardous Material Concerns
 SR26 from SR55 W Junction to 0.33mi E of SR55 E Junction
 Des. 1601105 HMA Overlay Minor Structure
 Warren County, Indiana



	Brownfield		RCRA Generator/TSD		Institutional Controls
	RCRA Corrective Action Sites		Restricted Waste Site		County Boundary
	Confined Feeding Operation Notice_of_Contamination		Septage Waste Site		Project Area
	Construction/Demolition Site		Solid Waste Landfill		Half Mile Radius
	Infectious/Medical Waste Site		State Cleanup Site		Toll
	Leaking Underground Storage Tank		Superfund		Interstate
	Manufactured Gas Plant		Tire Waste Site		State Route
	NPDES Facilities		Underground Storage Tank		US Route
	NPDES Pipe Locations		Voluntary Remediation Program		Local Road
	Open Dump Waste Site		Waste Transfer Station		

0.15 0.075 0 0.15
 Miles

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Sources:

Non Orthophotography

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Map Projection: UTM Zone 16 N Map Datum: NAD83

Indiana County Endangered, Threatened and Rare Species List

County: Warren

Species Name	Common Name	FED	STATE	GRANK	SRANK
Mollusk: Bivalvia (Mussels)					
Cyprogenia stegaria	Eastern Fanshell Pearlymussel	LE	SE	G1Q	S1
Epioblasma flexuosa	Leafshell		SX	GX	SX
Epioblasma obliquata perobliqua	White catspaw	LE	SE	G1T1	SX
Epioblasma propinqua	Tennessee Riffleshell		SX	GX	SX
Epioblasma sampsonii	Wabash Riffleshell		SX	GX	SX
Epioblasma torulosa torulosa	Tubercled Blossom	LE	SE	G2TX	SX
Epioblasma triquetra	Snuffbox	LE	SE	G3	S1
Fusconaia subrotunda	Longsolid	C	SE	G3	SX
Lampsilis fasciola	Wavyrayed Lampmussel		SSC	G5	S3
Ligumia recta	Black Sandshell			G4G5	S2
Obovaria retusa	Ring Pink	LE	SX	G1	SX
Obovaria subrotunda	Round Hickorynut	C	SE	G4	S1
Plethobasus cicatricosus	White Wartyback	LE	SE	G1	SX
Plethobasus cyphus	Sheepnose	LE	SE	G3	S1
Pleurobema clava	Clubshell	LE	SE	G1G2	S1
Pleurobema cordatum	Ohio Pigtoe		SSC	G4	S2
Pleurobema plenum	Rough Pigtoe	LE	SE	G1	S1
Pleurobema pyramidatum	Pyramid Pigtoe		SE	G2G3	SX
Ptychobranchnus fasciolaris	Kidneyshell		SSC	G4G5	S2
Quadrula cylindrica cylindrica	Rabbitsfoot	LT	SE	G3G4T3	S1
Simpsonaias ambigua	Salamander Mussel	C	SSC	G3	S2
Toxolasma lividus	Purple Lilliput	C	SSC	G3Q	S2
Villosa lienosa	Little Spectaclecase		SSC	G5	S3
Insect: Lepidoptera (Butterflies & Moths)					
Hystrichophora loricana	An Olethreutine Moth		SE	G2G4	S1
Fish					
Percina copelandi	Channel Darter		SE	G4	S2
Bird					
Ammodramus henslowii	Henslow's Sparrow		SE	G4	S3B
Asio otus	Long-eared Owl			G5	S2
Bartramia longicauda	Upland Sandpiper		SE	G5	S3B
Buteo lineatus	Red-shouldered Hawk		SSC	G5	S3
Haliaeetus leucocephalus	Bald Eagle		SSC	G5	S2
Ixobrychus exilis	Least Bittern		SE	G5	S3B
Setophaga cerulea	Cerulean Warbler		SE	G4	S3B
Tyto alba	Barn Owl		SE	G5	S2
Mammal					
Geomys bursarius	Plains Pocket Gopher		SSC	G5	S2
Lasionycteris noctivagans	Silver-haired Bat		SSC	G3G4	SNRN

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Indiana County Endangered, Threatened and Rare Species List

County: Warren

Species Name	Common Name	FED	STATE	GRANK	SRANK
<i>Lasiurus borealis</i>	Eastern Red Bat		SSC	G3G4	S4
<i>Myotis lucifugus</i>	Little Brown Bat	C	SSC	G3	S2
<i>Myotis septentrionalis</i>	Northern Long Eared Bat	LT	SSC	G1G2	S2S3
<i>Myotis sodalis</i>	Indiana Bat or Social Myotis	LE	SE	G2	S1
<i>Nycticeius humeralis</i>	Evening Bat		SE	G5	S1
<i>Spermophilus franklinii</i>	Franklin's Ground Squirrel		SE	G5	S2
<i>Taxidea taxus</i>	American Badger		SSC	G5	S2
Vascular Plant					
<i>Androsace occidentalis</i>	Western Rockjasmine		ST	G5	S2
<i>Azolla caroliniana</i>	Carolina Mosquito-fern		ST	G5	S2
<i>Carex eburnea</i>	Ebony Sedge		SR	G5	S2
<i>Carex pseudocyperus</i>	Cyperus-like Sedge		SE	G5	S1
<i>Clematis pitcheri</i>	Pitcher Leather-flower		SR	G4G5	S2
<i>Crataegus pedicellata</i>	Scarlet Hawthorn		ST	G5	S2
<i>Cypripedium parviflorum</i> var. <i>pubescens</i>	Large Yellow Lady's-slipper		WL	G5T5	S3
<i>Diervilla lonicera</i>	Northern Bush-honeysuckle		SR	G5	S2
<i>Eriophorum angustifolium</i>	Narrow-leaved Cotton-grass		SR	G5	S2
<i>Euphorbia obtusata</i>	Bluntleaf Spurge		SE	G5	S1
<i>Eurybia furcata</i>	Forked Aster		SR	G3	S2
<i>Fragaria vesca</i> var. <i>americana</i>	Woodland Strawberry		SE	G5T5	S1
<i>Juglans cinerea</i>	Butternut		WL	G4	S3
<i>Minuartia patula</i>	Pitcher's Stitchwort		SE	G4	S1
<i>Napaea dioica</i>	Glade Mallow		SR	G4	S2
<i>Onosmodium hispidissimum</i>	Shaggy False-gromwell		SE	G4G5T4	S1
<i>Oryzopsis racemosa</i>	Black-fruit Mountain-ricegrass		SR	G5	S2
<i>Panicum leibergii</i>	Leiberg's Witchgrass		ST	G4	S2
<i>Panicum rigidulum</i> var. <i>pubescens</i>	Long-leaved Panic-grass		SX	G5T5?	SX
<i>Pinus strobus</i>	Eastern White Pine		SR	G5	S2
<i>Poa wolfii</i>	Wolf Bluegrass		SR	G4	S2
<i>Rudbeckia fulgida</i> var. <i>fulgida</i>	Orange Coneflower		WL	G5T4?	S2
<i>Saxifraga forbesii</i>	Forbes Saxifrage		SE	G4Q	S1
<i>Selaginella rupestris</i>	Ledge Spike-moss		ST	G5	S2
<i>Silene regia</i>	Royal Catchfly		ST	G3	S2
<i>Stenanthium gramineum</i>	Eastern Featherbells		ST	G4G5	S1
<i>Symphotrichum oblongifolium</i>	Aromatic Aster		SR	G5	S2
<i>Symphotrichum sericeum</i>	Western Silvery Aster		SR	G5	S2
<i>Vaccinium myrtilloides</i>	Velvetleaf Blueberry		SE	G5	S1
<i>Wolffiella gladiata</i>	Sword Bogmat		SE	G5	S1
High Quality Natural Community					
Barrens - bedrock siltstone	Siltstone Glade		SG	G2	S2

Indiana Natural Heritage Data Center
Division of Nature Preserves
Indiana Department of Natural Resources
This data is not the result of comprehensive county surveys.

Fed: LE = Endangered; LT = Threatened; C = candidate; PDL = proposed for delisting
State: SE = state endangered; ST = state threatened; SR = state rare; SSC = state species of special concern; SX = state extirpated; SG = state significant; WL = watch list
GRANK: Global Heritage Rank: G1 = critically imperiled globally; G2 = imperiled globally; G3 = rare or uncommon globally; G4 = widespread and abundant globally but with long term concerns; G5 = widespread and abundant globally; G? = unranked; GX = extinct; Q = uncertain rank; T = taxonomic subunit rank
SRANK: State Heritage Rank: S1 = critically imperiled in state; S2 = imperiled in state; S3 = rare or uncommon in state; G4 = widespread and abundant in state but with long term concern; SG = state significant; SH = historical in state; SX = state extirpated; B = breeding status; S? = unranked; SNR = unranked; SNA = nonbreeding status unranked

Indiana County Endangered, Threatened and Rare Species List

County: Warren

Species Name	Common Name	FED	STATE	GRANK	SRANK
Forest - upland dry Central Till Plain	Central Till Plain Dry Upland Forest			GNR	S1
Lake - lake	Lake		SG	GNR	S2
Prairie - dry-mesic	Dry-mesic Prairie		SG	G3	S2
Prairie - mesic	Mesic Prairie		SG	G2	S2
Primary - cliff sandstone	Sandstone Cliff		SG	GU	S3
Other Significant Feature					
Geomorphic - Nonglacial Erosional Feature - Water Fall and Cascade	Water Fall and Cascade			GNR	SNR

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INDIANA DEPARTMENT OF TRANSPORTATION

Driving Indiana's Economic Growth

100 North Senate Avenue
Room N642
Indianapolis, Indiana 46204-2216 (317) 232-5348 FAX: (317) 233-4929

Eric Holcomb, Governor
Joe McGuinness, Commissioner

Date: March 20, 2020

To: Site Assessment & Management (SAM)
Environmental Policy Office – Environmental Services Division
Indiana Department of Transportation
100 N Senate Avenue, Room N642
Indianapolis, IN 46204

From: Little River Consultants
9675 South CR 100E
Clayton, IN 46118
rachele@littleriverconsultants.com

Re: RED FLAG INVESTIGATION
DES 1700114, State Project
SR 26 HMA Overlay Minor Structural
0.33 Mile East of SR 55 E Jct to 8.57 Mile East of SR 55 East Jct
Warren and Tippecanoe County, Indiana

PROJECT DESCRIPTION

The proposed project involves hot mix asphalt (HMA) overlay on SR 26, from 0.33 mile east of the east junction with SR 55 to 0.15 mile east of the Warren and Tippecanoe County Line, utilizing funding from the Federal Highway Administration (FHWA). Project elements include widening of shoulders, addressing pavement maintenance issues, and extending or replacing existing culverts/maintenance pipes as needed based on hydraulic analysis. One reinforced concrete slab bridge (Str. 026-86-05817 B) will be widened or replaced. The 5' x 7' reinforced concrete box (CV 026 86 23.24) over the Gephart Magett Ditch was recently replaced and will not require resizing or replacement as part of this project. Additional maintenance pipes may be added as part of this project.

Bridge and/or Culvert Project: Yes No Primarily a road project, but several maintenance pipes and one structure is involved. Structure # __ Str. 026-86-05817 B _____

If this is a bridge project, is the bridge Historical? Yes No , Select Non-Select

(Note: If the project involves a historical bridge, please include the bridge information in the Recommendations Section of the report).

Proposed right of way: Temporary # Acres minimal Permanent # Acres ~97

Type of excavation: Along roadway to accommodate widening and new sideditches along with excavation at structures to be lengthened or replaced. For road widening, a 10" pavement section with 6" of subgrade treatment will be generally used, however, in most cases the shoulder widening will be in fill. Ditch excavation will vary from 0' – 2'. Additional excavation will be necessary to install the proposed culverts which will likely be to a depth of around 4' – 5'. No changes to profile are anticipated.

Maintenance of traffic: Likely to be combination of detours and phased construction.

Work in waterway: Yes No Below ordinary high water mark: Yes No

State Project: **LPA:**

Any other factors influencing recommendations: NA

INFRASTRUCTURE TABLE AND SUMMARY

Infrastructure			
Indicate the number of items of concern found within the 0.5 mile search radius. If there are no items, please indicate N/A:			
Religious Facilities	2	Recreational Facilities	1
Airports ¹	N/A	Pipelines	1
Cemeteries	1	Railroads	N/A
Hospitals	N/A	Trails	N/A
Schools	1	Managed Lands	N/A

¹In order to complete the required airport review, a review of public airports within 3.8 miles (20,000 feet) is required.

Explanation:

Religious Facilities: Two (2) religious facilities are located within the 0.5 mile search radius. The closest, Pine Village Christian Church, is located 0.24 mile southwest of the west end of the project. No impact is expected.

Recreational Facilities: One (1) recreational facility is located within the 0.5 mile search radius. Pine Village Elementary School is located adjacent to SR 26, at the west end of this project. Coordination with Pine Village Elementary School will occur.

Pipelines: One (1) pipeline segment is located within the 0.5 mile search radius. The nearest segment, associated with Indiana Gas Company, is located 0.21 mile west of the west end of this project. No impact is expected.

Cemeteries: One (1) cemetery is located within the 0.5 mile search radius. McConnell Cemetery is located 0.27 mile north of the existing SR 26 right-of-way limits, approximately 2 miles west of the Warren/Tippecanoe County Line. The cemetery is an extremely small, private cemetery with no apparent public access. No impact is expected.

Schools: One (1) school is located within the 0.5 mile search radius. Pine Village Elementary School is located adjacent to SR 26, at the west end of this project. Coordination with Pine Village Elementary School will occur.

WATER RESOURCES TABLE AND SUMMARY

Water Resources			
Indicate the number of items of concern found within the 0.5 mile search radius. If there are no items, please indicate N/A:			
NWI - Points	N/A	Canal Routes - Historic	N/A
Karst Springs	N/A	NWI - Wetlands	24
Canal Structures – Historic	N/A	Lakes	10
NPS NRI Listed	N/A	Floodplain - DFIRM	1
NWI-Lines	5	Cave Entrance Density	N/A
IDEM 303d Listed Streams and Lakes (Impaired)	2	Sinkhole Areas	N/A
Rivers and Streams	14	Sinking-Stream Basins	N/A

Explanation:

NWI Lines: Five (5) NWI line segments are located within the 0.5 mile search radius. Four (4) of the NWI lines are at the edge of the 0.5 mile search radius. One (1) NWI line segment, associated with Holder Ditch, crosses SR 26 approximately 1.1 mile east of CR 875 East. A Waters of the US Report will be prepared and coordination with INDOT Ecology and Waterway Permitting will occur.

IDEM 303d Listed Streams and Lakes: Two (2) IDEM 303d Listed Stream segments are located within the 0.5 mile search radius. Both segments are along Big Pine Creek, approximately 0.36 mile northwest of the west end of the project, and are listed for *E. coli*. No impact is expected.

Rivers and Streams: Fourteen (14) river and stream segments are located within the 0.5 mile search radius. Four (4) segments cross SR 26, and one is associated with Holder Ditch. A Waters of the US Report will be prepared and coordination with INDOT Ecology and Waterway Permitting will occur.

NWI – Wetlands: Twenty-four (24) wetland polygons are located within the 0.5 mile search radius. The nearest wetland is located approximately 0.07 mile south of SR 26. No impact is expected.

Lakes: Ten (10) lakes are located within the 0.5 mile search radius. The nearest mapped lake is 0.07 mi south of SR 26, 0.20 mile east of CR 600 East. No impacts are expected.

Floodplains: One (1) floodplain polygon is located within the 0.5 mile search radius, and is associated with Big Pine Creek. The floodplain is 0.26 mile west of the west end of the project. No impact is expected.

URBANIZED AREA BOUNDARY SUMMARY

The project area is not located within an Urbanized Area Boundary.

MINING AND MINERAL EXPLORATION TABLE AND SUMMARY

Mining/Mineral Exploration			
Indicate the number of items of concern found within the 0.5 mile search radius. If there are no items, please indicate N/A:			
Petroleum Wells	N/A	Mineral Resources	N/A
Mines – Surface	N/A	Mines – Underground	N/A

Explanation: No mining or mineral exploration resources were identified within the 0.5 mile search radius.

HAZARDOUS MATERIAL CONCERNS TABLE AND SUMMARY

Hazardous Material Concerns			
Indicate the number of items of concern found within the 0.5 mile search radius. If there are no items, please indicate N/A:			
Superfund	N/A	Manufactured Gas Plant Sites	N/A
RCRA Generator/ TSD	N/A	Open Dump Waste Sites	N/A
RCRA Corrective Action Sites	N/A	Restricted Waste Sites	N/A
State Cleanup Sites	N/A	Waste Transfer Stations	N/A
Septage Waste Sites	N/A	Tire Waste Sites	N/A
Underground Storage Tank (UST) Sites	4	Confined Feeding Operations (CFO)	N/A

Voluntary Remediation Program	N/A	Brownfields	N/A
Construction Demolition Waste	N/A	Institutional Controls	N/A
Solid Waste Landfill	N/A	NPDES Facilities	2
Infectious/Medical Waste Sites	N/A	NPDES Pipe Locations	1
Leaking Underground Storage (LUST) Sites	N/A	Notice of Contamination Sites	N/A

Explanation:

Underground Storage Tank (UST) Sites: Four (4) underground storage tanks are located within the 0.5 mile search radius, and all are located in Pine Village. One (1) of the four (4) USTs is located adjacent to the project, at Pine Village Elementary School (Pine Village Elementary School, 3756 E SR26 Pine Village, IN, 47975, AI #50406). The school UST was closed on September 9, 1996 and closure samples indicate a clean closure. No impact is expected.

NPDES Facilities: Two (2) NPDES facilities are mapped within the 0.5 mile search radius. One facility, associated with Pine Village Wastewater Collection and Treatment System, is shown 0.27 mile northwest of the project, and the other is shown 0.32 mile west of the project. No impact is expected.

NPDES Pipe Locations: One (1) NPDES pipe location is within the 0.5 mile search radius. The Pine Village Wastewater Treatment Plant outfall is located 0.33 mile north of the west end of the project, along Big Pine Creek. No impact is expected.

ECOLOGICAL INFORMATION SUMMARY

The Warren and Tippecanoe County listings of the Indiana Natural Heritage Data Center information on endangered, threatened, or rare (ETR) species and high quality natural communities is attached with ETR species highlighted. A preliminary review of the Indiana Natural Heritage Database by INDOT SAM during the RFI review period did indicate the presence of endangered species. Coordination with USFWS and IDNR will occur.

Bat Protocol: A review of the USFWS database indicated the presence of endangered bat species in or within 0.5 mile of the project area, additional coordination with INDOT ES will be necessary. The project area is located in a rural area surrounded by farm fields. The January 8, 2020 inspection report for CV 026-86-05817B states that no evidence of bats was seen or heard in the culvert. The range-wide programmatic consultation for the Indiana Bat and Northern Long-eared Bat will be completed according to the most recent “Using the USFWS’s IPaC System for Listed Bat Consultation for INDOT Projects”.

RECOMMENDATIONS SECTION

INFRASTRUCTURE:

Recreational Facilities: One (1) recreational facility is located adjacent to the project area. Coordination with Pine Village Elementary School will occur.

Schools: One (1) school is located adjacent to the project area. Coordination with Pine Village Elementary School will occur.

WATER RESOURCES: The presence of the following water resources will require the preparation of a Waters of the US Report and coordination with INDOT ES Ecology and Waterway Permitting.

- One (1) NWI line segment, associated with Holder Ditch, crosses SR 26 approximately 1.1 mile east of CR 875 East.

- Four (4) streams cross SR 26 within the project limits, one is associated with Holder Ditch.

URBANIZED AREA BOUNDARY: N/A

MINING/MINERAL EXPLORATION: N/A

HAZARDOUS MATERIAL CONCERNS: N/A

ECOLOGICAL INFORMATION: Coordination with USFWS and IDNR will occur. A review of the USFWS database indicated the presence of endangered bat species in or within 0.5 mile of the project area. Additional coordination with INDOT ES will be necessary. The range-wide programmatic consultation for the Indiana Bat and Northern Long-eared Bat will be completed according to the most recent "Using the USFWS's IPaC System for Listed Bat Consultation for INDOT Projects".

INDOT Environmental Services concurrence: _____
Nicole Fohey Breting Digitally signed by
Nicole Fohey-Breting
Date: 2020.06.01
11:47:16 -04'00' (Signature)

Prepared by:
A. Rachele Baker
Chief Scientist
Little River Consultants

Graphics:

A map for each report section with a 0.5 mile search radius buffer around all project area(s) showing all items identified as possible items of concern is attached.

SITE LOCATION: YES

INFRASTRUCTURE: YES

WATER RESOURCES: YES

URBANIZED AREA BOUNDARY: N/A

MINING/MINERAL EXPLORATION: N/A

HAZARDOUS MATERIAL CONCERNS: YES

Natural Heritage Database List of Potential flora and fauna listed species occurrences