



INDIANA DEPARTMENT OF TRANSPORTATION

100 North Senate Avenue
Room N642
Indianapolis, Indiana 46204

PHONE: (317) 232-5533
FAX: (317) 232-0238

Michael R. Pence, Governor
Brandye Hendrickson, Commissioner

TO: **TONI LYNN GIFFIN, ENVIRONMENTAL MANAGER, INDOT**
FROM: **RONALD BALES, ENVIRONMENTAL POLICY MANAGER, INDOT**
SUBJECT: **STATE CATEGORICALLY EXEMPTED PROJECT, LA 4008, PARCEL 3 (EXCESS PARCEL)**
DATE: **MARCH 24, 2016**
CC: **BRAD CROWE, PROPERTY MANAGEMENT SPECIALIST, INDOT**

ENVIRONMENTAL CLEARENCE OF STATE FUNDED EXEMPTED PROJECTS

Under Indiana code IC 13-12-4-5, the Indiana Department of Transportation has determined certain types of projects to be exempt from the State Environmental Policy Act requirements outlined in 327 IAC 11. As this project has been determined to be 100% state funded and otherwise excluded from the National Environmental Policy Act (NEPA) requirements outlined in 40 CFR 1502.22 (b) it meets the requirements of the State Environmental Policy Act. As long as funding, approval, and permitting requirements remain the same as reported on this form at letting this project is exempted under 327 IAC 11-1-3, sec. 3. (e) (1). The following table demonstrates the exemptions agreed upon by the Indiana Department of Environmental Management and the Governor of the State of Indiana in accordance with 327 IAC 11, and under the authority of IC 13-12-4 and 13-14-8.

Scope of Work:

INDOT and IDOA recognize that state-owned excess right-of-way exists at various locations throughout the state. This land provides no function to the state highway system in terms of serviceability or maintenance, and prohibits development of the property for productive use for residential, commercial, agricultural, or other private or public use. Additionally, state-ownership of land may reduce the availability of real estate that is subject to property taxation; revenue which could benefit the community as a whole. Selling such excess parcels of land would benefit the above causes, as well as providing the potential for additional revenue to the state from the proceeds of the sale.

The subject parcel is located approximately 4.70 miles west of SR 1 on the north side of SR 18 in Blackford County, Indiana. Parcel 3 consists of approximately 2.264 acres. Disposal of the parcels would not involve construction, excavation, or demolition activities of any kind, thus there would be no impacts to natural resources or the human environment, located within the boundaries of the subject parcels.

With regard to above-ground cultural resources, Parcel 4008-3 is located wholly within the Area of Potential Effect (APE) for the SR 18 Small Structure Replacement over Shinn Ditch/ Intersection Improvement with CR 700 E/Balbec Rd. project (Des. No. 9803530). As can be seen from the relevant pages of the Section 106 documentation attached, the identification efforts and resultant reports did not identify any National Register listed or eligible properties on or directly adjacent to this parcel. In fact, no National Register listed or eligible properties were identified within the APE and the project resulted in a finding of "no historic properties affected" on February 22, 2008. The Indiana State Historic Preservation Officer (SHPO) staff

concurred with this finding in a letter dated March 14, 2008. No further work is recommended prior to the sale of this parcel. Excerpts from 2008 Section 106 documentation for Des. No. 9803530 are attached.

With regards to archaeological resources, the subject parcel was completely surveyed by Greenlee (2008) and found to contain concrete foundations, a house, garage barn and septic system. Shovel probes were positive and contained artifacts dating from 1890s-1910 and associated with the farmstead (12-BI-140). The site was not considered eligible for listing on the NRHP and SHPO concurred with this recommendation in a letter dated February 11, 2008. All the structures on the parcel were razed between 2008 and 2010. Other than 12-BI-140, there are no archaeological sites within or adjacent to the parcel. Since the parcel has been surveyed and found to contain no significant archaeological deposits, it is recommended that the sale of the parcel proceed without additional archaeological study.

INDOT-CRO submitted a Cultural Resources Screening form to the Indiana Department of Natural Resources, Division of Historic Preservation and Archaeology on November 16, 2015. They responded on December 17, 2015 with the following concurrence:

Based on the information you have provided and on readily-available, online satellite photography, it does not appear that any structure currently exists within the parcel. Accordingly, the Indiana Department of Natural Resources, Division of Historic Preservation and Archaeology does not believe that LA Code 4008/3 contains a historic site or a historic structure.

If any archaeological artifacts, features, or human remains are uncovered during construction, state law (Indiana Code 14-21-1-27 and-29) requires that the discovery be reported to the Department of Natural Resources within two (2) business days. In that event, please call (317) 232-1646.

Statements of Disclosure

Potential buyers should be informed a presumed plugged well is located approximately 0.02 mile north of the subject parcel.

The potential buyers should be informed that the parcel is within the Trenton Oil Field, which is no longer active. When this field was active, the defunct wells were often abandoned in place and those that were plugged were usually done so using ineffective methods. Oil and brine from these wells and from the field occasionally migrates and surfaces. It is possible for contaminants from the oil field to pollute streams and rivers; however, the average depth of the oil field is 900 feet below surface.

Check all that apply	Exemption number	Project type
	1	Pipe culvert replacement
	2	Bridge painting
	3	Mowing
	4	Installation, modernization or maintenance of signs, traffic signals, pavement markings, highway lighting, and channelization within the existing right-of-way
	5	Patching and crack sealing of roadway surfaces
	6	Resurfacing existing pavement
	7	Guardrail and fence installation or repairs
X	10	Right-of-way abstracting, engineering appraising, property management and administration
	11	Landscaping and erosion control
	12	Safety projects such as pavement grooving, flare screen, safety barriers, and energy attenuators
	13	Addition or reconstruction of railroad crossing protection
	15	Reconstruction or replacement of an existing bridge crossing a stream, railroad, or roadway
	16	Addition of special facilities to an existing highway for the exclusive use of buses
	17	Slide correction measures which are not emergencies but are necessary to preserve the highway facility
	18	Modernization of an existing highway by widening less than a single line (sic.) width, adding shoulders, adding auxiliary lanes for climbing, turning or weaving, and correcting substandard curves and intersections

(Please check all that apply)

 X This project is to receive no federal funding, permits, approval that would lead to NEPA requirements.

 X This project does not qualify as a "Major state action as defined under 327 IAC 11-3-4.

 X Furthermore, this action fails to meet the definition of "Significantly affecting the quality of the human environment" as defined in 327 IAC 11-3-6.

These conclusions were ascertained by a study of the work type (as listed above) and the accompanying documentation.

 X INDOT approved Red Flag Investigation

 X Historical/Archeological Survey

 X Other

As the Responsible Official for INDOT as defined in 327 IAC 11-3-5, I have reviewed the documented information and attest to the validity of this exemption based on current knowledge of the project and the existing known environment.

Ronald E. Bales
Environmental Policy Manager
Division of Environmental Services
Indiana Department of Transportation

Appendix A: Red Flag Investigation

Red Flag Investigation



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

Michael R. Pence, Governor
Brandye Hendrickson, Commissioner

Date: March 18, 2016

To: Brad Crowe
Property Management Specialist, Real Estate Division
Indiana Department of Transportation
100 North Senate Avenue, Room N642
Indianapolis, IN 46204

From: Hazardous Materials Unit
Environmental Services
Indiana Department of Transportation
100 N Senate Avenue, Room N642
Indianapolis, IN 46204

Re: RED FLAG INVESTIGATION
LA 4008 Parcel 3
Excess Parcel
SR 18
Blackford County, Indiana

NARRATIVE

This RFI is being performed for the sale of one (1) excess parcel, which is approximately 2.264 acres. It is located approximately 4.70 miles west of SR 1 on the north side of SR 18 in Blackford County. INDOT has decided that this surplus land will not be needed for right-of-way or transportation purposes in the foreseeable future. A legal description of the excess parcel is available in a separate document.

SUMMARY

Infrastructure			
Indicate the number of items of concern found within ½ mile, including an explanation why each item within the ½ mile radius will/will not impact the project. If there are no items, please indicate N/A:			
Religious Facilities	N/A	Recreational Facilities	N/A
Airports	N/A	Pipelines	N/A
Cemeteries	N/A	Railroads	N/A
Hospitals	N/A	Trails	N/A
Schools	N/A	Managed Lands	N/A

Explanation:

No infrastructures were found within the 0.5 mile search radius.

Water Resources			
Indicate the number of items of concern found within ½ mile, including an explanation why each item within the ½ mile radius will/will not impact the project. If there are no items, please indicate N/A:			
NWI - Points	N/A	NWI - Wetlands	8
Karst Springs	N/A	IDEM 303d Listed Lakes	N/A
Canal Structures – Historic	N/A	Lakes	3
NWI - Lines	3	Floodplain - DFIRM	1
IDEM 303d Listed Rivers and Streams (Impaired)	1	Cave Entrance Density	N/A
Rivers and Streams	10	Sinkhole Areas	N/A
Canal Routes - Historic	N/A	Sinking-Stream Basins	N/A

Explanation:

NWI – Lines: Three (3) NWI-Lines were found within the 0.5 mile search radius, the nearest located approximately 0.36 mile southwest of the subject parcel. No impact is expected from the sale of the subject parcel.

IDEM 303d Listed Rivers and Streams (Impaired): One (1) impaired river was found within the 0.5 mile search radius. The Salamonie River flows approximately 0.36 mile southwest of the subject parcel, and is impaired with E coli and Mercury and/or PCB in fish tissue. No impact is expected from the sale of the subject parcel.

Rivers and Streams: Ten (10) river and stream segments were found within the 0.5 mile search radius, the nearest is one (1) unnamed tributary and two (2) segments of Shine Ditch that are adjacent to the north and west side of the parcel. No impact is expected from the sale of the subject parcel; however, potential buyers should be informed.

NWI – Wetlands: Eight (8) wetlands were found within the 0.5 mile search radius, the nearest is located approximately 0.13 mile east of the subject parcel. No impact is expected from the sale of the subject parcel.

Lakes: Three (3) lakes were found within the 0.5 mile search radius, the nearest located approximately 0.36 mile southwest of the subject parcel. No impact is expected from the sale of the subject parcel.

Floodplain – DFIRM: One (1) floodplain was found within the 0.5 mile search radius, it being located approximately 0.31 mile southwest of the subject parcel. No impact is expected from the sale of the subject parcel.

Karst: The subject parcel is not located within the Karst Memorandum of Understanding (MOU) Potential Karst Features Region. The sale of the subject parcel is not anticipated to impact any karst features.

Mining/Mineral Exploration			
Indicate the number of items of concern found within ½ mile, including an explanation why each item within the ½ mile radius will/will not impact the project. If there are no items, please indicate N/A:			
Petroleum Wells	43	Petroleum Fields	1
Mines – Surface	N/A	Mines – Underground	N/A

Explanation:

Petroleum Wells: Forty three (43) petroleum wells were found within the 0.5 mile search radius, the nearest is a presumed plugged well located approximately 0.02 mile north of the subject parcel. No impact is expected from the sale of the subject parcel; however potential buyers should be informed.

Petroleum Fields: One (1) petroleum field was found within the 0.5 mile search radius. The parcel is within the Trenton Oil Field, which is no longer active. When this field was active, the defunct wells were often abandoned in place and those that were plugged were usually done so using ineffective methods. Oil and brine from these wells and from the field occasionally migrates and surfaces. It is possible for contaminants from the oil field to pollute streams and rivers; however, the average depth of the oil field is 900 feet below surface. No impact is expected from the sale of the subject parcel; however, potential buyers should be informed.

Hazmat Concerns			
Indicate the number of items of concern found within ½ mile, including an explanation why each item within the ½ mile radius will/will not impact the project. If there are no items, please indicate N/A:			
Brownfield Sites	N/A	Restricted Waste Sites	N/A
Corrective Action Sites (RCRA)	N/A	Septage Waste Sites	N/A
Confined Feeding Operations	N/A	Solid Waste Landfills	N/A
Construction Demolition Waste	N/A	State Cleanup Sites	N/A
Industrial Waste Sites (RCRA Generators)	N/A	Tire Waste Sites	N/A
Infectious/Medical Waste Sites	N/A	Waste Transfer Stations	N/A
Lagoon/Surface Impoundments	N/A	RCRA Waste Treatment, Storage, and Disposal Sites (TSDs)	N/A
Leaking Underground Storage Tanks (LUSTs)	N/A	Underground Storage Tanks	N/A
Manufactured Gas Plant Sites	N/A	Voluntary Remediation Program	N/A
NPDES Facilities	N/A	Superfund	N/A
NPDES Pipe Locations	N/A	Institutional Control Sites	N/A
Open Dump Sites	N/A		

Explanation:

No hazmat concerns were found within the 0.5 mile search radius.

Ecological Information

The Blackford 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 review of the Indiana Natural Heritage Database did not indicate the observation of any ETR species within the 0.5 mile search radius. No impact is expected from the sale of the subject parcel.

Cultural Resources

A request for review was made to INDOT Environmental Services, Cultural Resources Office, and will be submitted under separate documentation.

RECOMMENDATIONS

Include recommendations from each section.

INFRASTRUCTURE: N/A

WATER RESOURCES:

Rivers and Streams: Potential buyers should be informed there is an unnamed tributary and two (2) segments of Shine Ditch that are adjacent to the north and west side of the parcel.

MINING/MINERAL EXPLORATION:

Petroleum Wells: Potential buyers should be informed a presumed plugged well is located approximately 0.02 mile north of the subject parcel.

Petroleum Fields: The potential buyers should be informed that the parcel is within the Trenton Oil Field, which is no longer active. When this field was active, the defunct wells were often abandoned in place and those that were plugged were usually done so using ineffective methods. Oil and brine from these wells and from the field occasionally migrates and surfaces. It is possible for contaminants from the oil field to pollute streams and rivers; however, the average depth of the oil field is 900 feet below surface.

HAZMAT CONCERNS: N/A

ECOLOGICAL INFORMATION: N/A

CULTURAL RESOURCES:

A request for review was made to INDOT Environmental Services, Cultural Resources Office, and will be submitted under separate documentation.

INDOT Environmental Services concurrence:



DN: cn=Ronald E. Bales, o=Indiana
Department of Transportation,
ou=Environmental Services Division,
email=rbales@indot.in.gov, c=US
Date: 2016.03.18 10:01:34 -04'00'

(Signature)

Prepared by:

INDOT Environmental Services

Graphics:

A map for each report section with a ½ mile radius buffer around all project area(s) showing all items identified as possible items of concern is attached.

GENERAL SITE MAP SHOWING PROJECT AREA: YES

INFRASTRUCTURE: N/A

WATER RESOURCES: YES

MINING/MINERAL EXPLORATION: YES

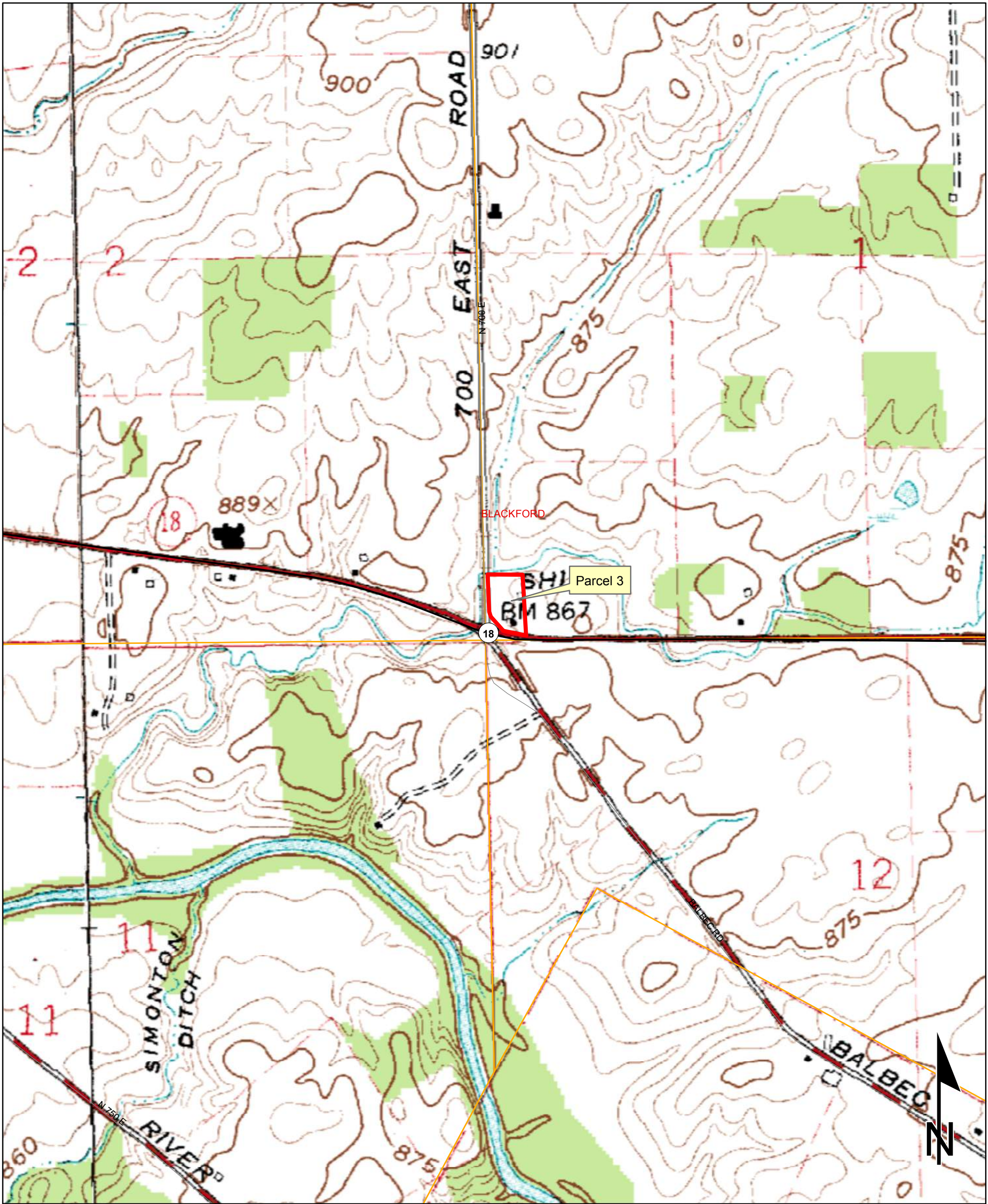
HAZMAT CONCERNS: N/A

Red Flag Investigation - Site Location
SR 18, Excess Parcel
LA 4008 Parcel 3
Blackford County, Indiana



Sources: 0.15 0.075 0 0.15
Non Orthophotography 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.**

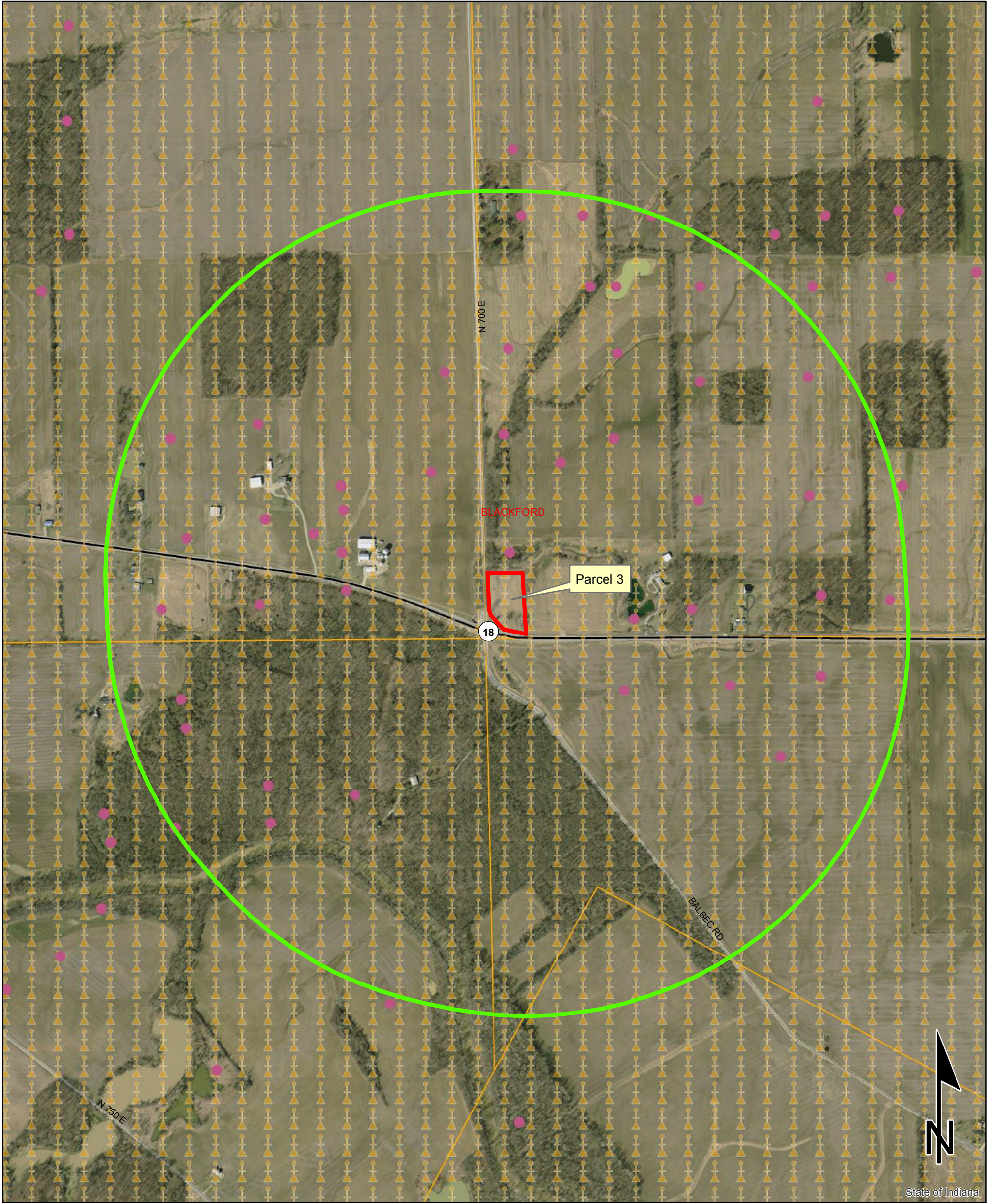
Red Flag Investigation - Topographic Map
SR 18, Excess Parcel
LA 4008 Parcel 3
Blackford County, Indiana



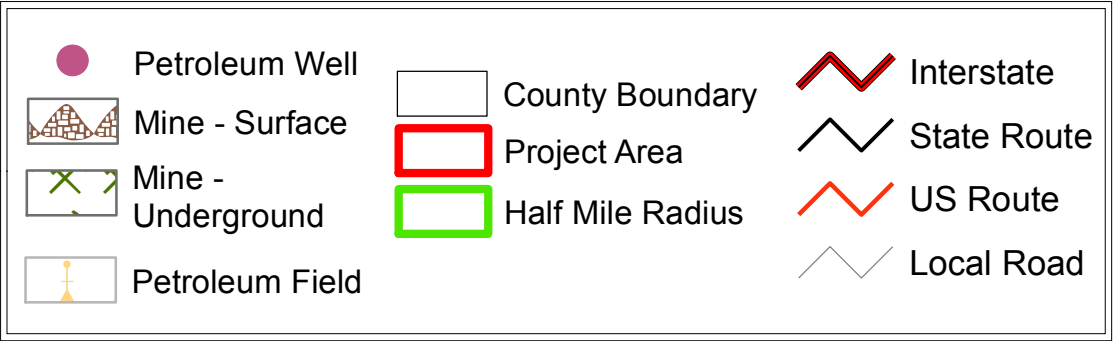
Sources: 0.15 0.075 0 0.15 Miles
Non Orthophotography
Data - Obtained from the State of Indiana Geographical Information Office Library
Orthophotography - Obtained from Indiana Map Framework Data (www.indianamap.org)
Map Projection: UTM Zone 16 N Map Datum: NAD83
This map is intended to serve as an aid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

PETROLEUM QUADRANGLE
INDIANA
7.5 MINUTE SERIES
(TOPOGRAPHIC)

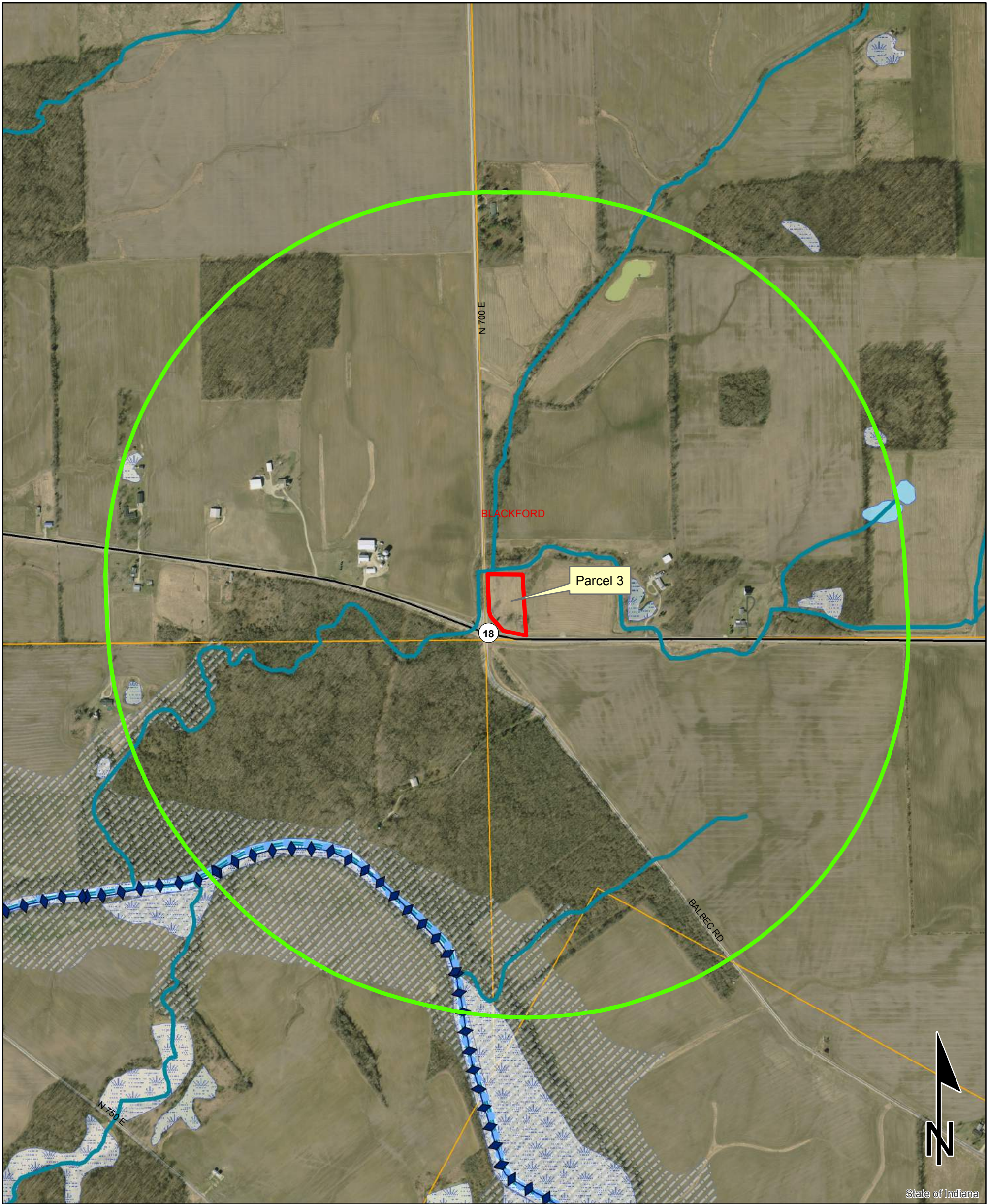
Red Flag Investigation - Mining/ Mineral Exploration
SR 18, Excess Parcel
LA 4008 Parcel 3
Blackford County, Indiana



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

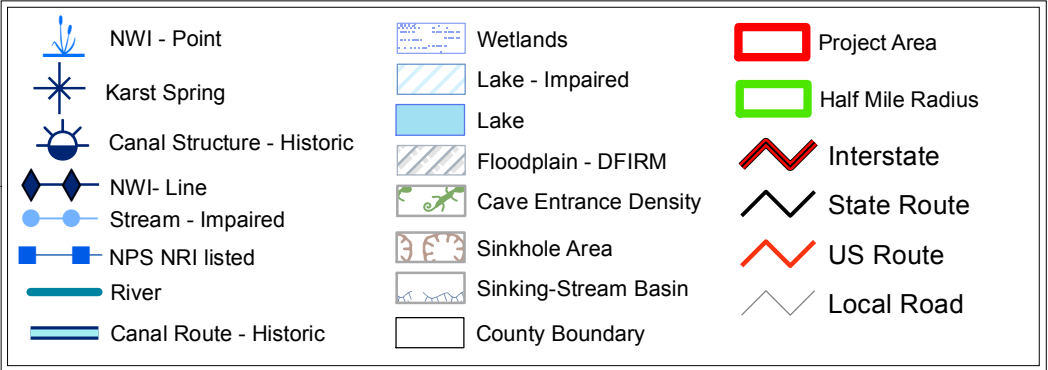


Red Flag Investigation - Water Resources
SR 18, Excess Parcel
LA 4008 Parcel 3
Blackford County, Indiana



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

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



Indiana County Endangered, Threatened and Rare Species List

County: Blackford

Species Name	Common Name	FED	STATE	GRANK	SRANK
Reptile					
Clonophis kirtlandii	Kirtland's Snake		SE	G2	S2
Mammal					
Mustela nivalis	Least Weasel		SSC	G5	S2?
Myotis sodalis	Indiana Bat or Social Myotis	LE	SE	G2	S1
Vascular Plant					
Coeloglossum viride var. virescens	Long-bract Green Orchis		ST	G5T5	S2
Platanthera psycodes	Small Purple-fringe Orchis		SR	G5	S2
High Quality Natural Community					
Forest - flatwoods central till plain	Central Till Plain Flatwoods		SG	G3	S2
Forest - floodplain wet-mesic	Wet-mesic Floodplain Forest		SG	G3?	S3
Wetland - marsh	Marsh		SG	GU	S4

Appendix B: Cultural Resources

Cultural Resource Clearance

**INDOT Excess Parcel
Historic Sites and Structures Screening Form**

Date: 11/16/15

LA Code/Parcel#: 4008/3

Associated Project Name/Des. #: Small Structure Replacement on SR 18 over Shinn Ditch and Intersection Improvement/9803530

Legal Description: Section 11, Township 24N, Range 11E

Township: Harrison

City/County: Blackford

Information reviewed (please check all that apply):

USGS map ☒ Aerial photograph ☒

SHAARD ☒

Previously completed archaeology reports ☒

Previously completed historic property reports ☐ Interim Report ☐

Other (please specify):

Greenlee, Rachel J.

2008 An Archaeological Records Check and Phase Ia Field Reconnaissance; Additional Information for a Proposed Small Structure Replacement on SR 18 over Shinn Ditch and Intersection Improvement (INDOT Des. No. 9803530) in Harrison Township, Blackford County, Indiana. Report on file, Indiana Department of Transportation, Cultural Resources Office, Indianapolis, In.

Section 106 documents for Des. No. 9803530

List of Attachments:

Pertinent pages of 2008 archaeology report and SHPO concurrence letter

Portion of USGS 7.5' series Petroleum, In topographic quadrangle showing parcel location

2014 Aerial map showing parcel and removal of structures associated with site 12-BI-140

Pertinent pages of 2008 Section 106 documents for Des. No. 9803530

Above-Ground Summary:

With regard to above-ground cultural resources, Parcel 4008-3 is located wholly within the Area of Potential Effect (APE) for the SR 18 Small Structure Replacement over Shinn Ditch/ Intersection Improvement with CR 700 E/Balbec Rd. project (Des. No. 9803530). As can be seen from the relevant pages of the Section 106 documentation attached, the identification efforts and resultant reports

did not identify any National Register listed or eligible properties on or directly adjacent to this parcel. In fact, no National Register listed or eligible properties were identified within the APE and the project resulted in a finding of “no historic properties affected” on February 22, 2008. The Indiana State Historic Preservation Officer (SHPO) staff concurred with this finding in a letter dated March 14, 2008. No further work is recommended prior to the sale of this parcel. Excerpts from 2008 Section 106 documentation for Des. No. 9803530 are attached.

Archaeology Summary:

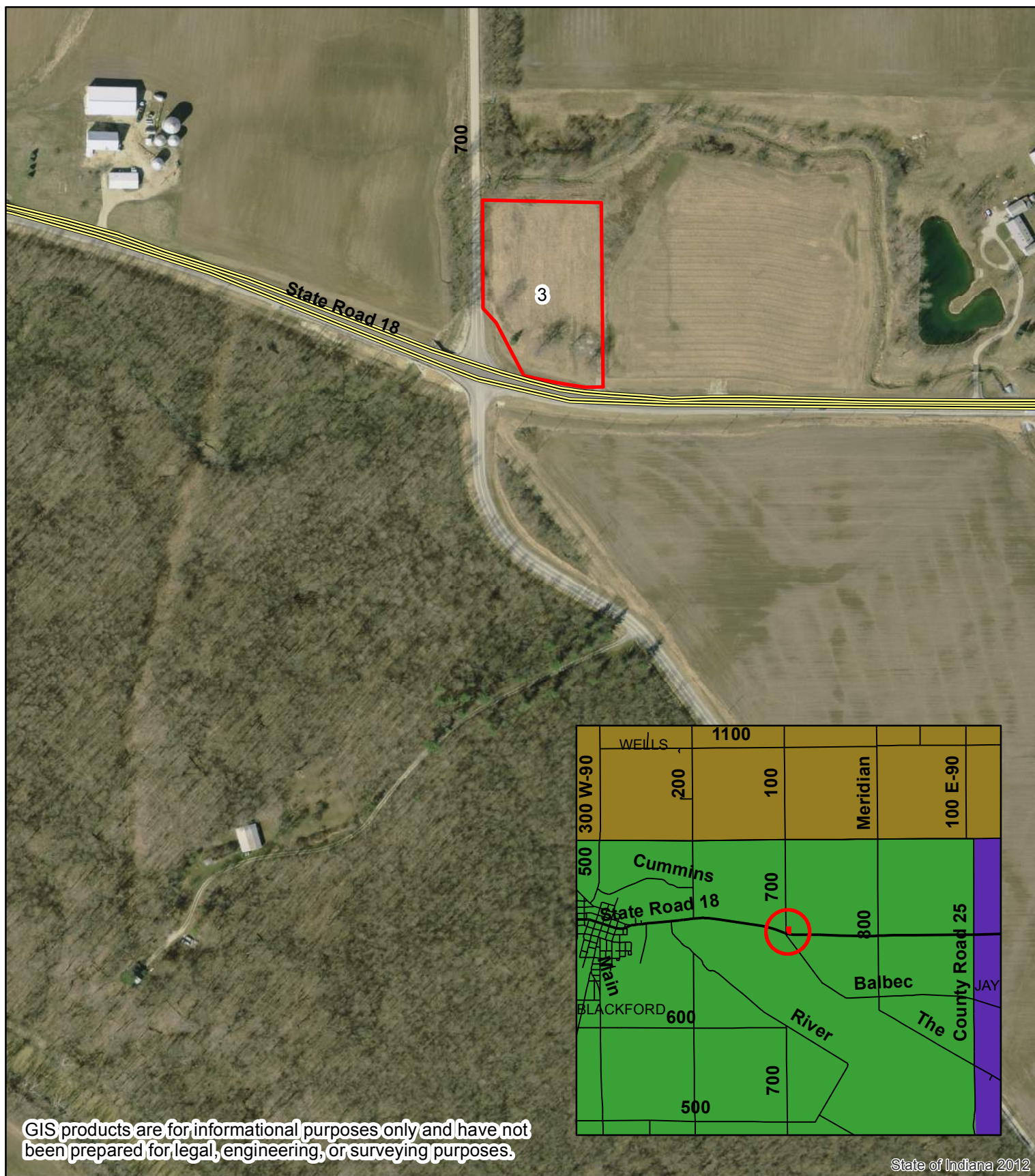
With regards to archaeological resources, the subject parcel was completely surveyed by Greenlee (2008) and found to contain concrete foundations, a house, garage barn and septic system. Shovel probes were positive and contained artifacts dating from 1890s-1910 and associated with the farmstead (12-BI-140). The site was not considered eligible for listing on the NRHP and SHPO concurred with this recommendation in a letter dated February 11, 2008. All the structures on the parcel were razed between 2008 and 2010. Other than 12-BI-140, there are no archaeological sites within or adjacent to the parcel. Since the parcel has been surveyed and found to contain no significant archaeological deposits, it is recommended that the sale of the parcel proceed without additional archaeological study.

INDOT Cultural Resources staff reviewer(s): Mary Kennedy & Shaun Miller

***Pursuant to Indiana Code 14-21-1-14, the Indiana Department of Transportation on behalf of the Indiana Department of Administration is hereby notifying the Division of Historic Preservation and Archaeology of its intent to offer for sale or transfer the property listed above and described in the attached document. We request that the division inspect the property and notify the Indiana Department of Transportation of the location of each historic site or historic property within 30 days of receipt.



4008-3, Blackford County, SR 18





2014 aerial image showing excess parcel and removal of structures associated w/ site 12-BI-140



Portion of USGS 7.5' series Petroleum, In topographic quadrangle showing excess parcel



Letter clears parcel
4008-3

Mitchell E. Daniels, Jr., Governor
Robert E. Carter, Jr., Director

Indiana Department of Natural Resources

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



February 11, 2008

Christopher Koepfel, Administrator
Cultural Resources Section
Office of Environmental Services
Indiana Department of Transportation
100 North Senate Avenue, Room N642
Indianapolis, Indiana 46204

Federal Agency: Federal Highway Administration

Re: Additional project information, an archaeological records check and phase Ia field reconnaissance report (Greenlee, 1/17/08), a historic property short report (Kennedy, 1/08), and preliminary finding concerning the replacement of a small structure carrying SR 18 over Shinn Ditch and improvement of the SR 18 intersection with CR 700 E/Balbec Road (Des. No. 9803530; DHPA #3546)

Dear Mr. Koepfel:

Pursuant to Section 106 of the National Historic Preservation Act (16 U.S.C. § 470f), 36 C.F.R. Part 800, and the "Programmatic Agreement among the Federal Highway Administration, the Indiana Department of Transportation, the Advisory Council on Historic Preservation, 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 has conducted an analysis of the materials submitted under your two cover letters dated January 17, 2008 and received on January 22, 2008, for the above indicated project in Harrison Township, Blackford County, Indiana.

Based upon the documentation available to the staff of the Indiana SHPO, we have not identified any historic buildings, structures, districts, objects, or archaeological resources listed in or eligible for inclusion in the National Register of Historic Places within the probable area of potential effects. It should be noted that the archaeological reconnaissance report should include photographs of representative artifacts recovered during the reconnaissance.

If any 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 must be reported to the Department of Natural Resources 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 29 does not obviate the need to adhere to applicable federal statutes and regulations.

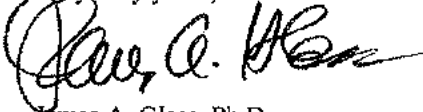
At this time, it would be appropriate for the Indiana Department of Transportation ("INDOT"), on behalf of the FHWA, to analyze the information that has been gathered from the Indiana SHPO, the general public, and any other consulting parties and make the necessary determinations and findings. Please refer to the following comments for guidance:

- 1) If the INDOT believes that a determination of "no historic properties affected" accurately reflects its assessment, then it shall provide documentation of its finding as set forth in 36 C.F.R. § 800.11 to the Indiana SHPO, notify all consulting parties, and make the documentation available for public inspection (36 C.F.R. §§ 800.4[d][1] and 800.2[d][2]).
- 2) If, on the other hand, the INDOT finds that an historic property may be affected, then it shall notify the Indiana SHPO, the public and all consulting parties of its finding and seek views on effects in accordance with 36 C.F.R. §§ 800.4(d)(2) and 800.2(d)(2). Thereafter, the INDOT may proceed to apply the criteria of adverse effect and determine whether the project will result in a "no adverse effect" or an "adverse effect" in accordance with 36 C.F.R. § 800.5.

Christopher Koeppe
February 11, 2008
Page 2

If you have questions about archaeological issues, please contact Dr. Rick Jones at (317) 233-0953 or rjones@dnr.IN.gov. If you have questions about buildings or structures, please contact John Carr at (317) 233-1949 or jcarr@dnr.IN.gov. Additionally, in all future correspondence regarding the above indicated project, please refer to DHPA #3546.

Very truly yours,

A handwritten signature in black ink, appearing to read "James A. Glass". The signature is stylized with a large initial "J" and a cursive "A".

James A. Glass, Ph.D.
Deputy State Historic Preservation Officer

JAG:JLC:JRJ:jj

Reconnaissance
covered parcel
4008-3

An Archaeological Records Check and Phase Ia Field Reconnaissance:

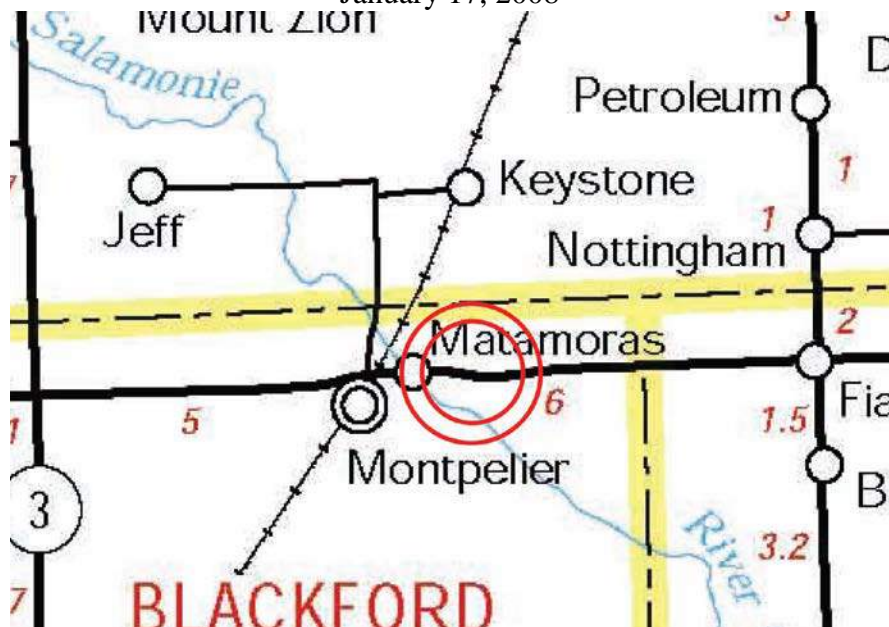
**Additional Information for a Proposed Small Structure Replacement on SR 18 over
Shinn Ditch and Intersection Improvement (INDOT Des. No. 9803530)
in Harrison Township, Blackford County, Indiana**

Prepared by:
Rachael J. Greenlee
Archaeologist

Cultural Resources Section
Office of Environmental Services
Indiana Department of Transportation

Prepared for:
Indiana Department of Transportation, Fort Wayne District
Robert Alderman, Director
5333 Hatfield Road
Fort Wayne, Indiana 46808

January 17, 2008



Cultural Resources Section
Office of Environmental Services
Indiana Department of Transportation
100 North Senate Avenue
Indianapolis, Indiana 46204
(317) 234-1900

MANAGEMENT SUMMARY

In response to a request from the Indiana Department of Transportation (INDOT), Fort Wayne District, an updated archaeological records check and field reconnaissance have been conducted for a proposed small structure replacement on SR 18 over Shinn Ditch and an intersection improvement with Balbec Road and CR 700 East (Des. No. 9803530) in Harrison Township, Blackford County, Indiana. The project will replace the existing structure with a hydraulically adequate structure and improve the substandard curve at the intersection. The replacement is necessary because the current structure cannot handle the flow in Shinn Ditch, and the intersection improvement is necessary to improve sight distances for turning vehicles. The length of the project area is approximately 265 m (869 ft) along SR 18 with up to 19 m (62.33 ft) of permanent right-of-way (ROW) to the north and south. The project area also extends approximately 220 m (721 ft) south of the centerline of SR 18 and 33 m (108.27 ft) wide for the realignment of Balbec Road and 66 m (216.54 ft) north of the centerline of SR 18 for the improvement of CR 700 East. The project also requires the acquisition of a 1.17 ha (2.9 ac) parcel in the northeast corner of the intersection. Approximately 3.11 ha (7.7 ac) of permanent ROW will be required for this project.

Part of the project area was previously surveyed by Archaeological Resources Management Service in 2000 (Sick), but no evidence of cultural resources was identified. The need for an updated archaeological records check and field reconnaissance is due to an expansion of ROW from approximately 2.02 ha (4.99 ac) to 3.11 ha (7.7 ac).

An updated archaeological records check for this project was conducted by Rachael Greenlee of INDOT, Cultural Resources Section (CRS) at the Indiana Department of Natural Resources, Division of Historic Preservation and Archaeology (IDNR, DHPA). The records check found that no archaeological reconnaissances have been conducted within 1.6 km (1 mi) of the project area, but two archaeological sites appeared on DHPA topographic maps within 1.6 km (1 mi) of the project area.

An examination of the Blackford County Historic Sites and Structures Inventory (Historic Landmarks Foundation of Indiana 2005) listed three historic structures within 1.6 km (1 mi) of the project area. A review of the cemetery records on file at DHPA found no cemeteries within 1.6 km (1 mi) of the project area.

Rachael Greenlee of INDOT, CRS and David Didion and Jennifer Didrick of INDOT, Fort Wayne District conducted a Phase Ia field reconnaissance of the project area on January 8, 2008. The project area was found to consist of agricultural fields, woods, and fallow grass fields. One historic site, 12-BI-140, was located as a result of the field reconnaissance. This site was determined to be ineligible for inclusion in either the Indiana Register of Historic Sites and Structures (IRHSS) or National Register of Historic Places (NRHP), and no further work is recommended.

It is the author's opinion, based on the results of the Phase Ia archaeological field reconnaissance and other relevant information, that the proposed project should have no effect on

significant cultural resources meeting the criteria established for inclusion to the IRHSS or the NRHP and it is therefore recommended that construction be allowed to proceed as planned. This is with the understanding that if human remains, features, or midden deposits are revealed during construction, any further disturbance will cease until an INDOT, CRS archaeologist is contacted and mitigation is completed.

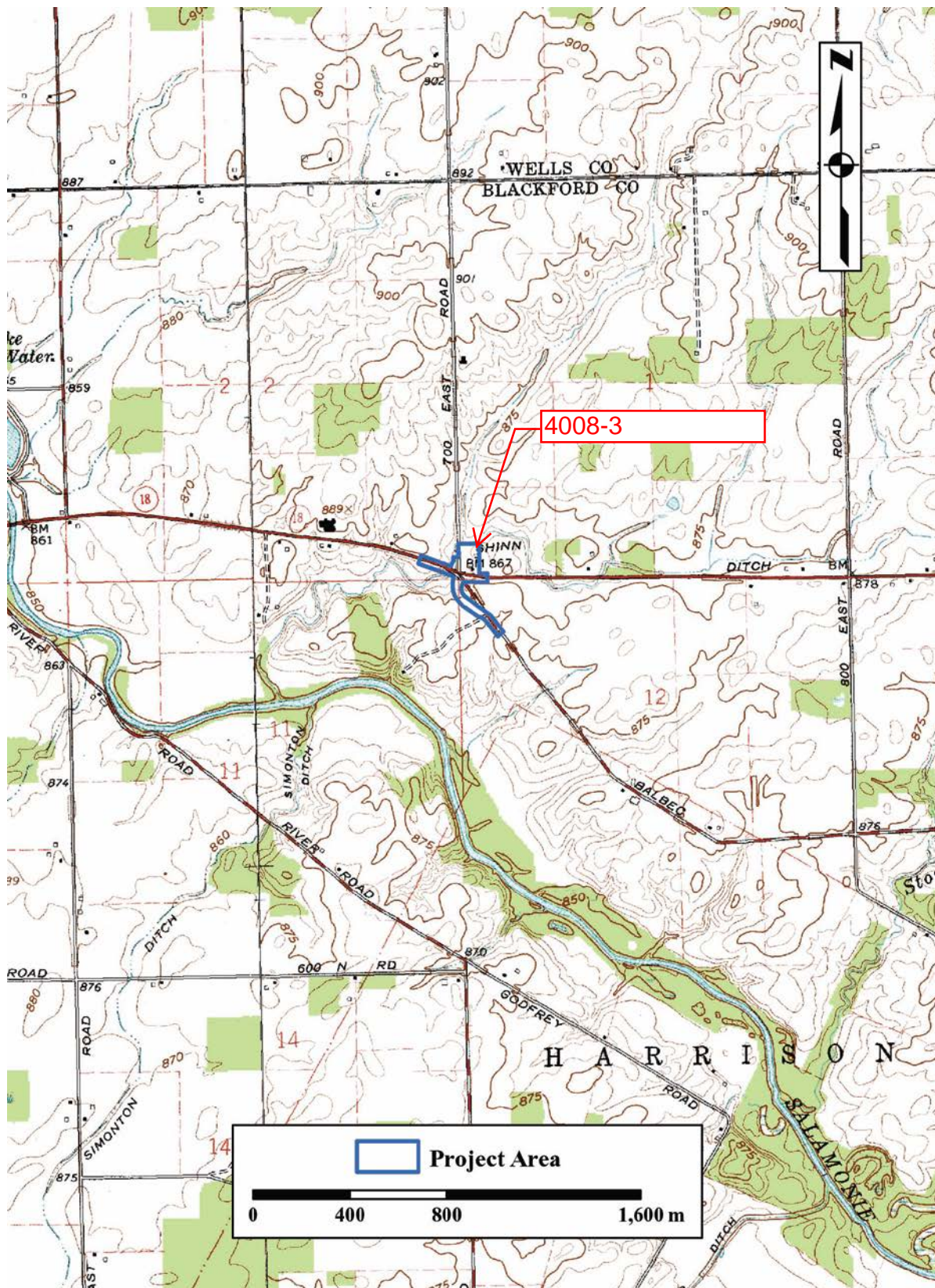


Figure 2. Portions of the USGS Petroleum and Montpelier, Indiana quadrangle maps showing the location of the project area.

The southwest quarter of the project area consisted of woods with 0% visibility (Figure 7). The area was examined with shovel probes. No evidence of cultural material was observed.

The southeast quarter of the project area consisted of a soybean field with 90% visibility (Figure 8). The area was examined with pedestrian survey. No evidence of cultural materials was observed.

Site 12-BI-140

UTM coordinates: 1983 Datum, Zone 16, Easting 649061.673, Northing 4490631.227

Cultural Period: Historic 1890s-1920s

Site dimensions: 134 m (439.63 ft) x 87 (285.43 ft); 11658 m² (125485.7 ft²)

Physiographic region: Central Till Plain Region

Topographic setting: Till plain

Elevation: 867 Feet (AMSL)

Soil type: Glynwood clay loam, thin solum, 2-6% slopes, severely eroded; Pewamo silty clay

Watershed: Salamonie

Nearest water source: Shinn Ditch

Distance and direction to nearest water source: West and North edges border ditch

Surface visibility: 0%

Eligibility Determination: Not Eligible

Site 12-BI-140 is located in the NW ¼ of the SW ¼ of the SW ¼ of the SW ¼ and the SW ¼ of the SW ¼ of the SW ¼ of the SW ¼ of Section 1, Township 24 North, Range 11 East, as shown on the USGS 7.5' series Petroleum, Indiana topographic quadrangle (Figure 9). The area consisted of a fallow grass field with 0% visibility (Figures 10 and 11) and was examined with shovel probes. Concrete foundations were observed approximately 12 m (39.36 ft) north of the current house, and shovel probes were placed around the foundations (Figures 12 and 13). The total area of the site measures 1.17 ha (2.9 ac) and is entirely within the permanent ROW.

The artifacts collected from the site are listed and described in Table 4. The presence of whiteware, machine-made glass, and wire nails suggests that the historic farmstead was first constructed between the 1890s and the 1910s (Lindsey 2007, Waters 2004, IMACS 2001). Although the artifacts collected displayed enough characteristics to make general suggestions about the time period of the site, no solid diagnostic artifacts were collected.

Table 4. List and description of the artifacts collected from site 12-BI-140.

Amount	Material	Description	Date
1	Ceramic	Porcelain fragment, banded	c. 1830-1900
1	Ceramic	Whiteware fragment, plain, burned	c. 1830-present
1	Glass	“7-Up®” green, bottle fragment, machine-made	20 th century
1	Glass	Colorless (selenium/arsenic) bottle fragments, machine-made	c.1912-1915
2	Glass	Colorless (manganese dioxide) fragments, machine-made, possible light fixture	c. 1905-1920s

2	Glass	Colorless bottle fragments, machine-made	c. 1905-present
5	Bone	Burned bone	
1	Metal	Iron, buckle	
1	Metal	Iron, bracket fragment	
5	Metal	Iron, common wire nail	c. 1850s-present

A discussion with the landowner revealed that more outbuildings were previously located on the property, but he had demolished them after taking ownership in the late 1990s. However, an examination of the 1938, 1941, 1956, 1961, and 1969 aerial photographs show only the house, barn, and garage that are still present at this writing (Figure 14). Thus, any outbuildings the landowner demolished were most likely built after 1969, and were not historic. The landowner also stated that his current septic system had been installed in the southwest corner of the property, and continued north along the western border. The site was determined to be ineligible for inclusion in either the IRHSS or the NRHP due to the heavy disturbance caused by the installation of the septic system and the landowner's modifications to the landscape and buildings on the property. No further work is recommended.

CONCLUSIONS AND RECOMMENDATIONS

In response to a request from INDOT, Fort Wayne District, an updated archaeological records check and field reconnaissance have been conducted for a proposed small structure replacement on SR 18 over Shinn Ditch and an intersection improvement with Balbec Road and CR 700 East (Des. No. 9803530) in Harrison Township, Blackford County, Indiana. Approximately 3.11 ha (7.7 ac) of permanent ROW will be required for this project.

Part of the project area was previously surveyed by Archaeological Resources Management Service in 2000 (Sick), but no evidence of cultural resources was identified. The need for an updated archaeological records check and field reconnaissance is due to an expansion of ROW from approximately 2.02 ha (4.99 ac) to 3.11 ha (7.7 ac).

An updated archaeological records check for this project was conducted by Rachael Greenlee of INDOT, CRS at IDNR, DHPA. The records check found that no archaeological reconnaissances have been conducted within 1.6 km (1 mi) of the project area, but two archaeological sites appeared on DHPA topographic maps within 1.6 km (1 mi) of the project area. An examination of the Blackford County Historic Sites and Structures Inventory (HLFI 2005) listed three historic structures within 1.6 km (1 mi) of the project area. A review of cemetery records on file at DHPA found no cemeteries within 1.6 km (1 mi) of the project area. These historic structures will not be impacted by the project.

Rachael Greenlee of INDOT, CRS and David Didion and Jennifer Didrick of INDOT, Fort Wayne District conducted a Phase Ia field reconnaissance of the project area on January 8, 2008. The project area was found to consist of agricultural fields, woods, and fallow grass fields. One historic site, 12-BI-140, was located as a result of the field reconnaissance. This site was determined to be ineligible for inclusion in either the Indiana Register of Historic Sites and Structures (IRHSS) or National Register of Historic Places (NRHP), and no further work is recommended.

It is the author's opinion, based on the results of the Phase Ia archaeological field reconnaissance and other relevant information, that the proposed project should have no adverse effect on significant cultural resources meeting the criteria established for the inclusion to the IRHSS or NRHP and it is therefore recommended that construction be allowed to proceed as planned. This is with the understanding that if human remains, features, or midden deposits are revealed during construction, any further disturbance will cease until an INDOT, CRS archaeologist is contacted and mitigation is completed.

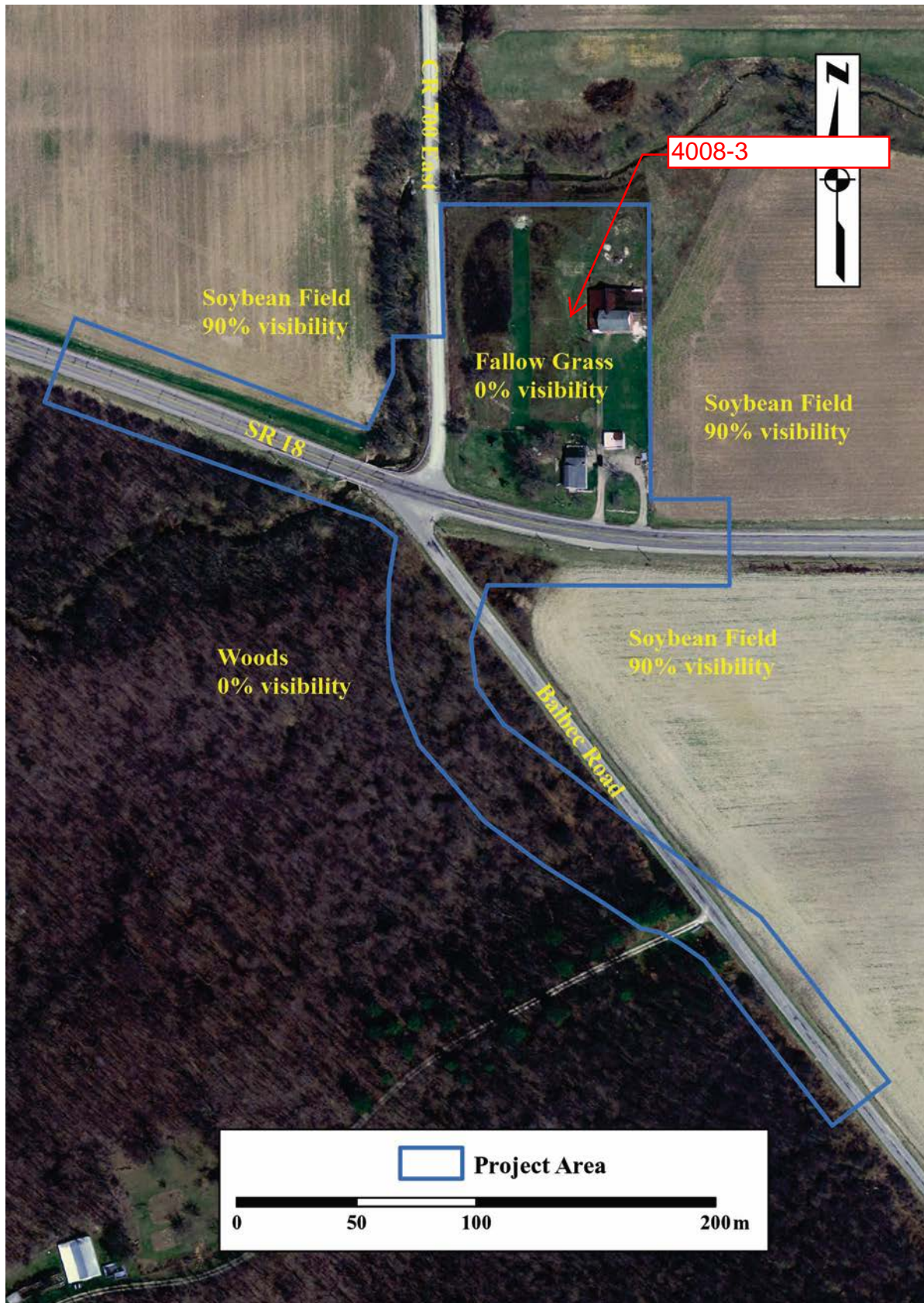


Figure 4. A 2005 aerial view showing the project area and the field conditions.

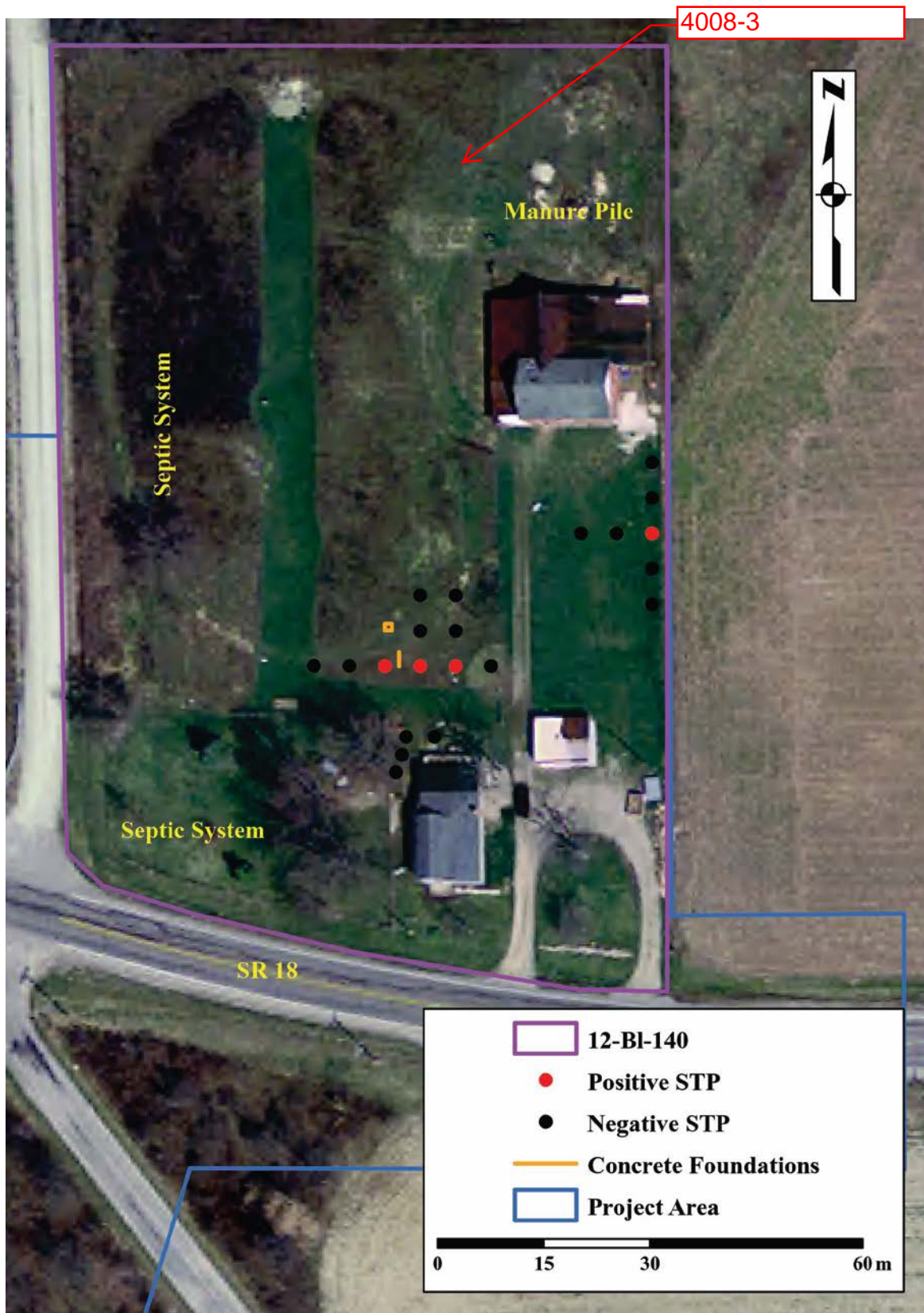


Figure 13. A 2005 aerial view of site 12-BI-140 showing the location of the shovel probes and concrete foundations.

**FEDERAL HIGHWAY ADMINISTRATION
DOCUMENTATION OF SECTION 106 FINDING OF
NO HISTORIC PROPERTIES AFFECTED
SUBMITTED TO THE STATE HISTORIC PRESERVATION OFFICER
PURSUANT TO 36 CFR 800.4(d)(1)
SR 18 Small Structure Replacement over Shinn Ditch/
Intersection Improvement with CR 700 E/Balbec Rd.
Blackford County
DES. NO.: 9803530
Fed. Project No.**

1. DESCRIPTION OF THE UNDERTAKING

The existing SR 18 roadway approaches in this area consist of two 12' travel lanes and two 7' usable shoulders. The proposed project calls for the replacement of the structure on SR 18 over Shinn Ditch. Portions of the concrete abutments and wingwalls are deteriorated to a point where the reinforcing steel is showing. It is therefore necessary to replace the existing structure with a hydraulically adequate modern bridge structure.

Balbec Road (on the south side of SR 18) and CR 700 E (on the north side) cross SR 18 just off the east edge of the structure. The legs of the intersecting road are offset and need realignment. Balbec Road intersects SR 18 at a skew angle of approximately 60 degrees, which is great than the desirable 20-degree skew from the perpendicular. To obtain adequate sight distance for turning vehicles, the legs of the intersection, mainly the Balbec road intersection, will require realignment.

The septic system of the home in the northeast corner of the intersection will have to be moved during the project. The county board of health has determined there is no location on the property to install a new system, thus INDOT is required to buy the entire parcel and will be demolishing the home.

The federal involvement in the project is funding received from the Federal Highway Administration (FHWA). The Area of Potential Effect (APE) for this project was drawn to include the areas from which the project will be visible. The northwest quadrant of the intersection is primarily composed of agricultural fields. Thus, the house just west of the field is included in the APE. The project will not be noticeable beyond this property. The northeast quadrant of the intersection is also primarily composed of agricultural fields. As described above, the house in this quadrant will be demolished as part of the project. The APE in this direction ends at the tree line bordering the east edge of the field in this quadrant. The project will not be noticeable beyond this tree line. The southeast quadrant of the intersection is an agricultural field and the APE extends approximately 1,300' in a southeasterly direction. The southwest quadrant of the intersection is a heavily wooded area. The APE was drawn tightly along the south side of SR 18 and the west side of Balbec Road because the dense tree coverage will block the view of the project in these directions. A map of the APE is located in Appendix C. The INDOT has approved the APE, on behalf of the FHWA, and this approval is located in Appendix B.

2. EFFORTS TO IDENTIFY HISTORIC PROPERTIES

The National and State Register lists for Blackford County were consulted. No listed properties are located within or near the proposed project location. The *Blackford County Interim Report* of the Indiana Historic Sites and Structures Inventory, published in 2005, was consulted. The Harrison Township map was reviewed, and while no properties listed in this township are located within the APE, two properties are located within the vicinity of the project area.

These two properties are site numbers 009-509-00002 and 009-509-00006. These properties are beyond the area in which the project will be visible. According to GIS mapping, site #009-509-00002 is located approximately 500' east of the edge of the APE and almost 1,800' east of the project area intersection.

Site #009-509-00006 is located approximately 2,200' north of the edge of the APE and 2,800' north of the project area intersection.

INDOT sent out early coordination letters for this project in March 2000. The following parties received these letters: Federal Highway Administration—Indiana Division, Blackford County Historian, Blackford County Historical Society Museum, Montpelier Historical Society, Historic Landmarks Foundation of Indiana—Eastern Regional Office, and the Indiana State Historic Preservation Officer (SHPO). It appears that only the SHPO responded to INDOT's letter with a request for more information. Because so much time passed and because more right-of-way than described in those letters is now being taken, further work and coordination was undertaken in late 2007-early 2008.

INDOT staff prepared a short form of the Historic Properties Report (HPR) (Kennedy 01/08) for this project based upon the fact that no properties over 50 years of age with enough integrity to warrant a rating of "contributing" or higher in the Indiana Historic Sites and Structures Inventory system were located within the APE for the proposed project. The HPR recommended that the project will result in "No Historic Properties Affected" due to the fact that no National Register-listed-or-eligible properties are located within the proposed project's APE. Please see Appendix E for the report's summary.

An archaeological records check and reconnaissance was prepared for the project area by INDOT staff (Greenlee, 01/17/08). It recommended that the project be allowed to proceed because it will not impact resources eligible for or listed in the National or State Registers. The report was forwarded to the Indiana State Historic Preservation Officer (SHPO) for review and approval. Please see Appendix F for the report's summary.

On January 17, 2008, the following entities were invited to become Section 106 consulting parties, help identify historic properties, and comment on project impacts: SHPO, Blackford County Historian, Blackford County Historical Society Museum, Montpelier Historical Society, Historic Landmarks Foundation of Indiana—Eastern Regional Office, and the Blackford County Commissioners.

The SHPO responded in a letter dated February 11, 2008 that no historic buildings, structures, districts, objects, or archaeological resources listed in or eligible for listing in the National Register were identified within the APE (See letter in Appendix G). No other responses were received.

3. BASIS FOR FINDING

"No Historic Properties Affected" is appropriate because no properties listed in or eligible for listing in the National Register are present within the area of potential effects.

A public notice regarding FHWA's APE and "No Historic Properties Affected" finding will be issued for this project in a local newspaper in late February 2008. A 30-day comment period will be given. This document will be revised, if necessary, after the public notice to reflect any comments received.

APPENDICES

A. List of Consulting Parties

B. APE/Eligibility/Effect Finding

C. Maps

D. Photos

E. Summary/Recommendations of Historic Property Report

F. Summary/Recommendations of Archaeology Report

G. Correspondence

**FEDERAL HIGHWAY ADMINISTRATION'S
SECTION 106 FINDINGS AND DETERMINATIONS
AREA OF POTENTIAL EFFECT
ELIGIBILITY DETERMINATIONS
EFFECT FINDING
SR 18 Small Structure Replacement over Shinn Ditch/
Intersection Improvement with CR 700 E/Balbec Rd.
Blackford County
DES. NO.: 9803530
Fed. Project No.**

AREA OF POTENTIAL EFFECT

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

The Area of Potential Effect (APE) for this project was drawn to include the areas from which the project will be visible. The northwest quadrant of the intersection is primarily composed of agricultural fields. Thus, the house just west of the field is included in the APE. The project will not be noticeable beyond this property. The northeast quadrant of the intersection is also primarily composed of agricultural fields. As described above, the house in this quadrant will be demolished as part of the project. The APE in this direction ends at the tree line bordering the east edge of the field in this quadrant. The project will not be noticeable beyond this tree line. The southeast quadrant of the intersection is an agricultural field and the APE extends approximately 1,300' in a southeasterly direction. The southwest quadrant of the intersection is a heavily wooded area. The APE was drawn tightly along the south side of SR 18 and the west side of Balbec Road because the dense tree coverage will block the view of the project in these directions. A map of the APE is located in Appendix C.

ELIGIBILITY DETERMINATIONS

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

The APE does not contain any sites either listed in or considered eligible for listing in the National Register of Historic Places.

EFFECT FINDING

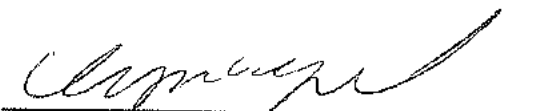
(Pursuant to 36 CFR 800.4(d)(1))

The INDOT, on behalf of the FHWA, has determined a "No historic properties affected" finding is appropriate for this undertaking because no properties listed in or eligible for listing in the National Register are present within the area of potential effects.

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

This undertaking will not convert property from any Section 4(f) historic property to a transportation use; the INDOT, acting on FHWA's behalf, has determined the appropriate Section 106 finding is "No Historic Properties Affected"; therefore no Section 4(f) evaluation is required. INDOT respectfully requests the Indiana State Historic Preservation Officer (IN SHPO) provide written concurrence with the Section 106 determination of "No Historic Properties Affected."

Consulting parties will be provided a copy of the project findings and determinations in accordance with INDOT and FHWA's Section 106 procedures. Comments will be accepted for 30 days upon receipt of the findings.



Christopher D. Koeppl for FHWA
Administrator, INDOT Cultural Resources

Feb. 22, 2008

Approved Date

Des. No. 9803530
Area of Potential Effect

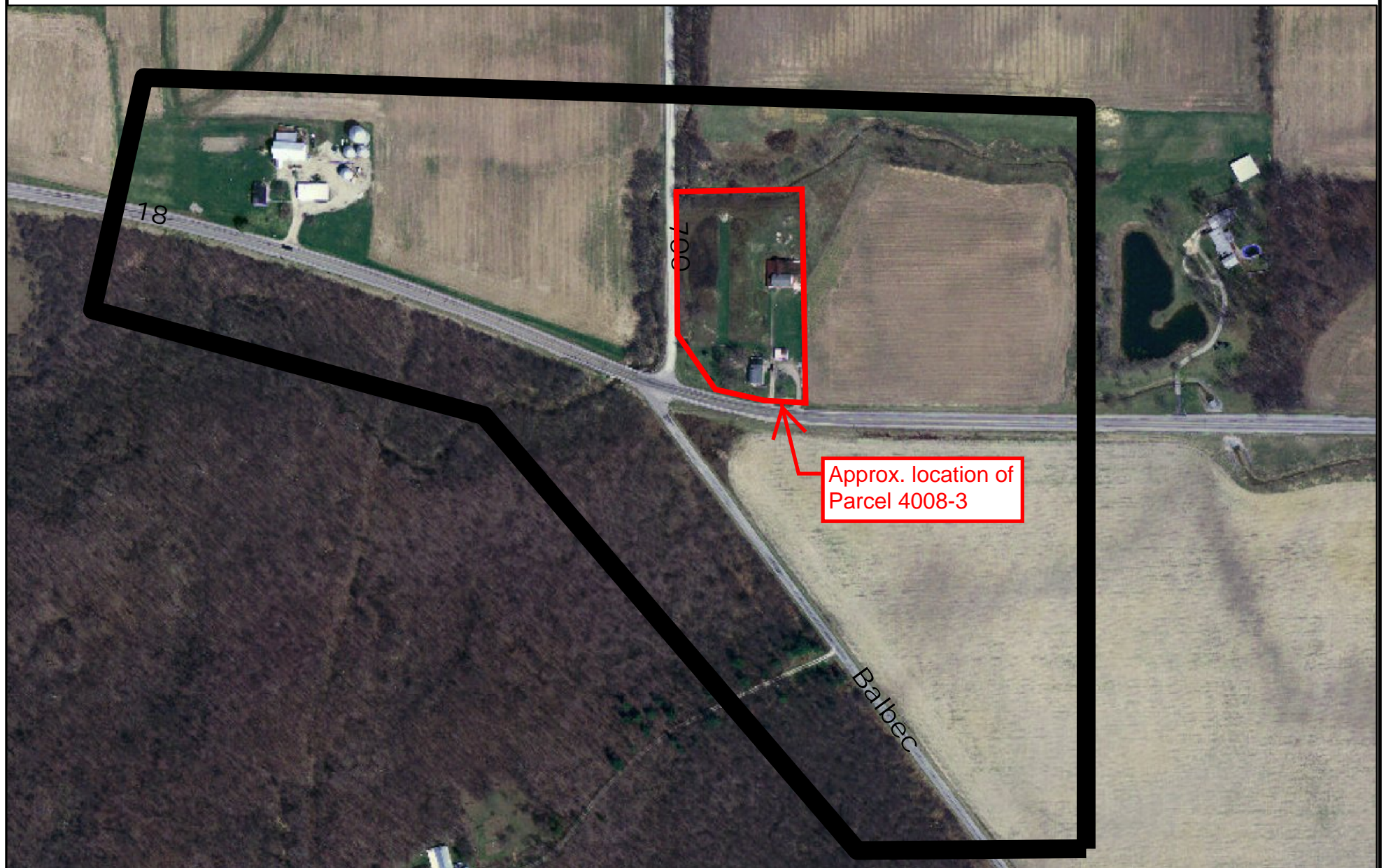


Photo Date: 2005



C-4

0 135 270 540 810 1,080 Feet



Indiana Department of Natural Resources

Mitchell E. Daniels, Jr., Governor
Robert E. Carter, Jr., 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



March 14, 2008

Christopher Koepfel
Cultural Resources Section
Office of Environmental Services
Indiana Department of Transportation
100 North Senate Avenue, Room N642
Indianapolis, Indiana 46204

Federal Agency: Federal Highway Administration ("FHWA")

Re: Notification of the Indiana Department of Transportation's finding of "no historic properties affected" on behalf of the Federal Highway Administration concerning the replacement of the small structure carrying SR 18 over Shinn Ditch (Designation #9803530; DHPA #3546)

Dear Mr. Koepfel:

Pursuant to Section 106 of the National Historic Preservation Act (16 U.S.C. § 470f), 36 C.F.R. Part 800, and the "Programmatic Agreement among the Federal Highway Administration, the Indiana Department of Transportation, the Advisory Council on Historic Preservation, 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 has conducted an analysis of the materials dated February 22, 2008 and received on February 25, 2008, for the above indicated project in Harrison Township, Blackford County, Indiana.

As previously indicated, we have not identified any historic buildings, structures, districts, objects, or archaeological resources listed in or eligible for inclusion in the National Register of Historic Places within the probable area of potential effects.

Therefore, we concur with the INDOT's February 22, 2008 finding, on behalf of the FHWA, that there are no historic buildings, structures, districts, objects, or archaeological resources within the area of potential effects that will be affected by the above indicated project.

If any 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 must be reported to the Department of Natural Resources 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 29 does not obviate the need to adhere to applicable federal statutes and regulations.

If you have questions about archaeological issues please contact Dr. Rick Jones at (317) 233-0953 or rjones@dnr.IN.gov.
If you have questions about buildings or structures please contact John Carr at (317) 233-1949 or jcarr@dnr.IN.gov.

Very truly yours,

James A. Glass, Ph.D.
Deputy State Historic Preservation Officer

JAG:JR:jj

cc: Robert F. Tally, Division Administrator, Indiana Division, Federal Highway Administration



Indiana Department of Natural Resources

Michael R. Pence, 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



December 17, 2015

Shaun Miller
Acting Manager, Cultural Resources Office
Environmental Services
Indiana Department of Transportation
100 North Senate Avenue, Room N642
Indianapolis, Indiana 46204

State Agencies: Indiana Department of Administration ("IDOA"),
and Indiana Department of Transportation ("INDOT")

Re: Disposal of excess parcel 4008/3, in Section 11, Township 24N, Range 11E, Harrison Township,
Blackford County (LA Code 4008; related to Small Structure Replacement on SR 18 over Shinn Ditch
and Intersection Improvement, Des. No. 9803530; DHPA No. 18505)

Dear Mr. Miller:

Pursuant to Indiana Code 14-21-1-14, the Indiana Department of Natural Resources, Division of Historic Preservation and Archaeology ("DHPA"), has conducted a review of the information provided in and enclosed with your INDOT Excess Parcel Historic Sites and Structures Screening Form dated November 17, 2015, and received on November 18, for the aforementioned parcel disposal near the northeast quadrant of the SR 18 and CR 700E intersection in Blackford County, Indiana.

An archaeological records check conducted by INDOT documented that the parcel had been previously examined. One site was located (12-B-140) and was determined to not be register eligible. This determination was concurred with by the Indiana State Historic Preservation Officer. No additional archaeology is necessary.

Based on the information you have provided and on readily-available, online satellite photography, it does not appear that any structure currently exists within the parcel.

Accordingly, we do not believe that LA Code 4008/3 contains a historic site or a historic structure.

If any archaeological artifacts, features, or human remains are uncovered during construction, state law (Indiana Code 14-21-1-27 and -29) requires that the discovery be reported to the Department of Natural Resources within two (2) business days. In that event, please call (317) 232-1646.

Questions about archaeological issues should be directed to Mitch Zoll at (317) 232-3492 or mzoll@dnr.in.gov. Questions about historic structures should be directed to John Carr at (317) 233-1949 or jcarr@dnr.IN.gov.

If there is any future correspondence regarding the disposal of LA Code 4008/3, please refer to DHPA No. 18505.

Very truly yours,

Mitchell K. Zoll
Deputy State Historic Preservation Officer
Director, Division of Historic Preservation & Archaeology

Shaun Miller
December 17, 2015
Page 2

MKZ:JLC:jlc

encl: Shaun Miller, Indiana Department of Transportation
Mary Kennedy, Indiana Department of Transportation
Shirley Clark, Indiana Department of Transportation
Michael Kuehl, Indiana Department of Transportation
Katie Loggins, Indiana Department of Transportation
Matt Hostetler, Indiana Department of Transportation
Steve Harless, Indiana Department of Administration
Nathan Smith, Resource Commercial Real Estate
Mitchell Zoll, Indiana Department of Natural Resources
John Carr, Indiana Department of Natural Resources

Appendix C: Parcel Documentation

Specific Parcel Information



4008-3, Blackford County, SR 18

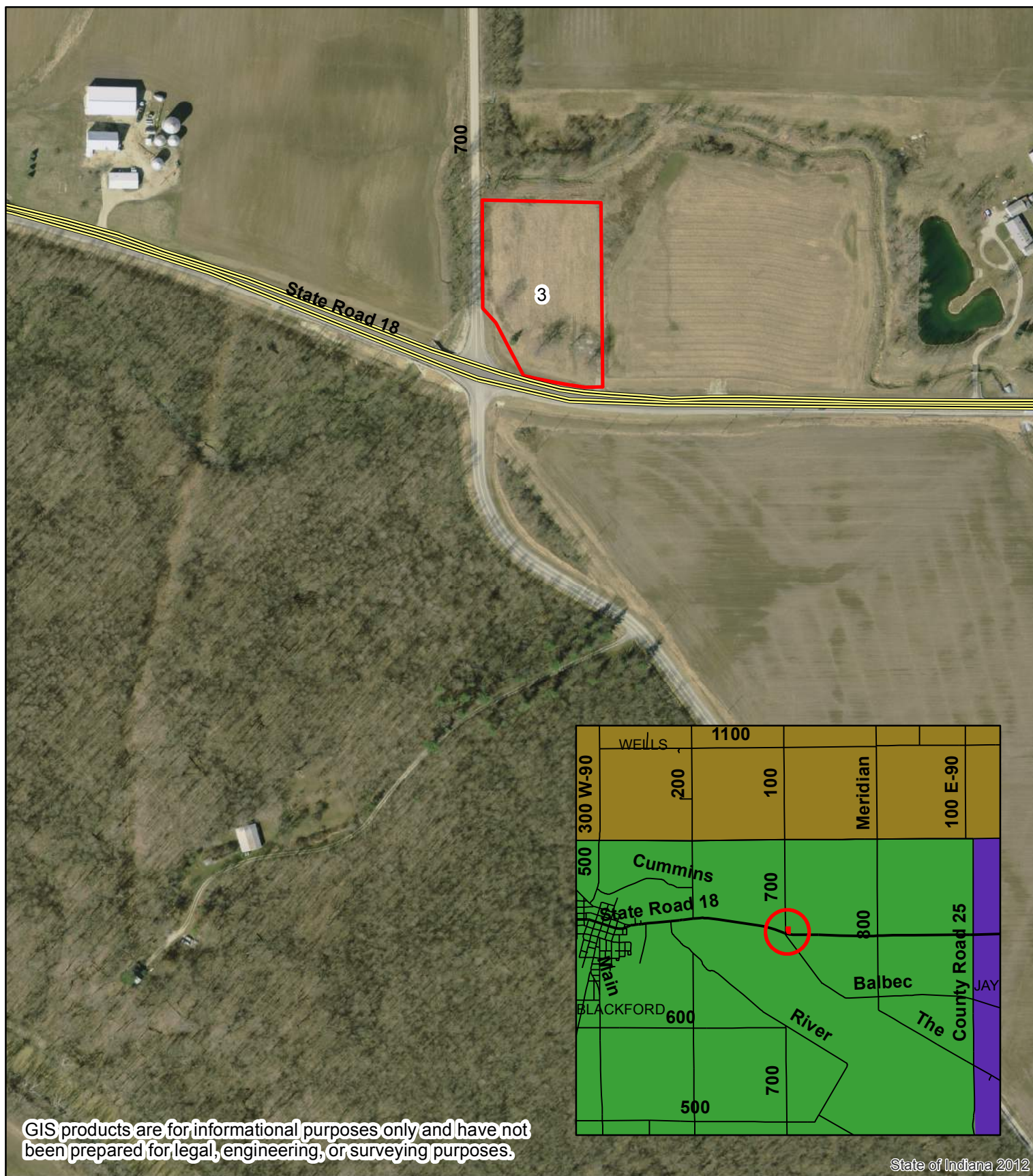


EXHIBIT "A"

Project: STP-132-5(033)
Code: 4008
Tax ID.: 05-02-01-300-011.001-001
Parcel: 3 Fee

A part of the Southwest Quarter of Section 1, Township 24 North, Range 11 East, Blackford County, Indiana, and being that part of the property described in Instrument 20080922 in the Office of the Recorder of Blackford County, Indiana, as depicted on the attached Excess Land Parcel Plat, marked EXHIBIT "B", described as follows: Commencing at the southwest corner of said quarter section designated as point "11" on said plat; thence along the south line of said quarter section South 88 degrees 58 minutes 05 seconds East 85.754 meters (281.35 feet) to the prolonged east line of the grantor's land; thence along said east line North 0 degrees 35 minutes 35 seconds West 11.620 meters (38.12 feet) feet to the northeastern boundary of the intersection of S.R. 18 and C.R. 700 E. and the point of beginning of this description; thence along said northeastern boundary the following four courses, (1) thence South 88 degrees 49 minutes 05 seconds West 12.730 meters (41.77 feet) to point "304" designated on said plat; (2) thence Northwesterly 41.720 meters (136.88 feet) along an arc to the right and having a radius of 423.554 meters (1,389.61 feet) and subtended by a long chord having a bearing of North 79 degrees 18 minutes 52 seconds West and a length of 41.703 meters (136.82 feet) to point "303" designated on said plat; (3) thence North 27 degrees 43 minutes 29 seconds West 40.670 meters (133.43 feet) to point "302" designated on said plat; (4) thence North 41 degrees 59 minutes 42 seconds West 13.390 meters (43.93 feet) to the east boundary of C.R. 700 E., designated as point "301" on said plat; thence along said east boundary North 0 degrees 18 minutes 48 seconds West 73.383 meters (240.76 feet) to the north line of the grantor's land; thence along said north line South 88 degrees 51 minutes 04 seconds East 80.707 meters (264.79 feet) to the east line of the grantor's land; thence along said east line South 0 degrees 35 minutes 35 seconds East 125.193 meters (410.74 feet) to the point of beginning and containing 0.916 hectares (2.264 acres), more or less.

This description was prepared for the Indiana Department of

Transportation by Timothy J. Coomes, Indiana Registered Land Surveyor,

License Number 20600004, on the 1st day of October, 2015.

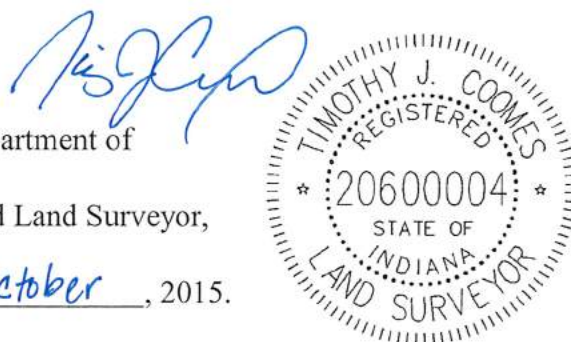


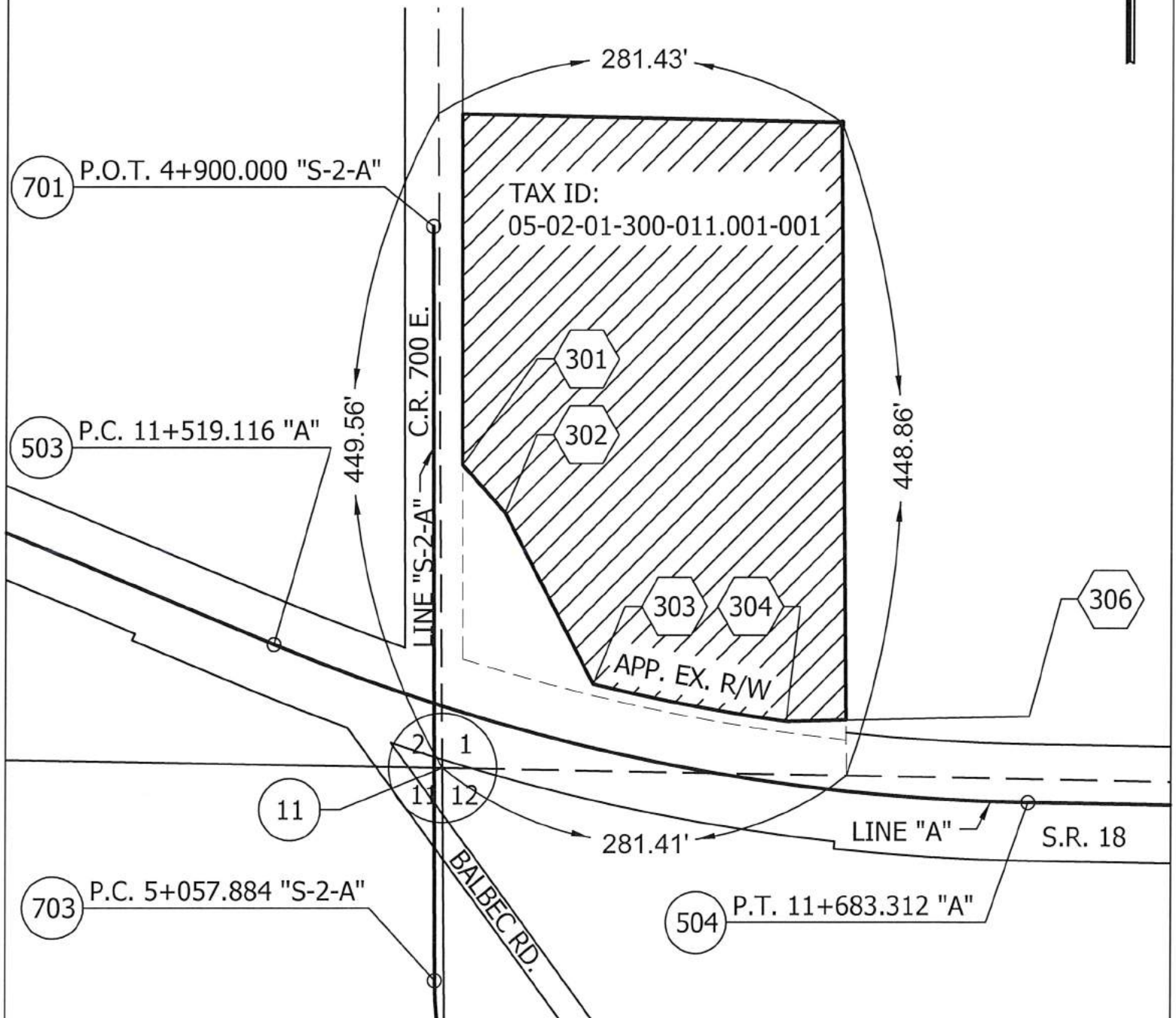
EXHIBIT "B"

EXCESS LAND PARCEL PLAT

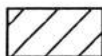
Prepared for The Indiana Department of Transportation
by United Consulting (Job No. 14-701-05)

SHEET 1 OF 2

0 25 50 100
SCALE: 1" = 100'



OWNER: STATE OF INDIANA
PARCEL: 3
CODE: 4008
PROJECT: STP-132-5(033)
ROAD: S.R. 18
COUNTY: BLACKFORD
SECTION: 1
TOWNSHIP: 24N.
RANGE: 11E.



HATCHED AREA IS THE
APPROXIMATE EXCESS
LAND AREA

DRAWN BY: K. I. CARR 9-24-2015
CHECKED BY: T. J. COOMES 9-25-2015
DES. NO.: 9803530

INSTRUMENT NO. 20080922, DATED 12-5-2007

Dimensions shown are from the above listed Record Documents.

PARCEL COORDINATE CHART (SHOWN IN METERS)

Point	Line	Station	Offset	Northing	Easting
11*	----	-----	-----	-----	-----
503*	----	-----	-----	-----	-----
504*	----	-----	-----	-----	-----
301	"S-2-A"	4+950.000	⊥(6.096m LT.)	10461.7243	10464.8148
302	"S-2-A"	4+960.000	15.000m LT.	10451.7731	10473.7733
303	"A"	11+587.000	13.000m LT.	10415.7719	10492.6942
304	"A"	11+630.000	13.000m LT.	10408.0396	10533.6737
306	"A"	11+683.312	18.000m LT.	10409.1045	10585.2922
701	"S-2-A"	P.O.T.4+900.000	-----	10511.6902	10458.4455
703	"S-2-A"	P.C.5+057.884	-----	10353.8089	10459.3087

NOTE: STATIONS & OFFSETS CONTROL OVER BOTH NORTH
& EAST COORDINATES AND BEARINGS & DISTANCES.

*SEE LOCATION CONTROL ROUTE SURVEY PLAT

SURVEYOR'S STATEMENT

To the best of my knowledge and belief, this plat, together with the "Location Control Route Survey" recorded as Instrument No. 2002-0634 in the Office of the Recorder of Blackford County, Indiana, (incorporated and made a part hereof by reference) comprise a Route Survey executed in accordance with Indiana Administrative Code 865 IAC 1-12, ("Rule 12").

Given under my hand and seal 10/1/15

Date

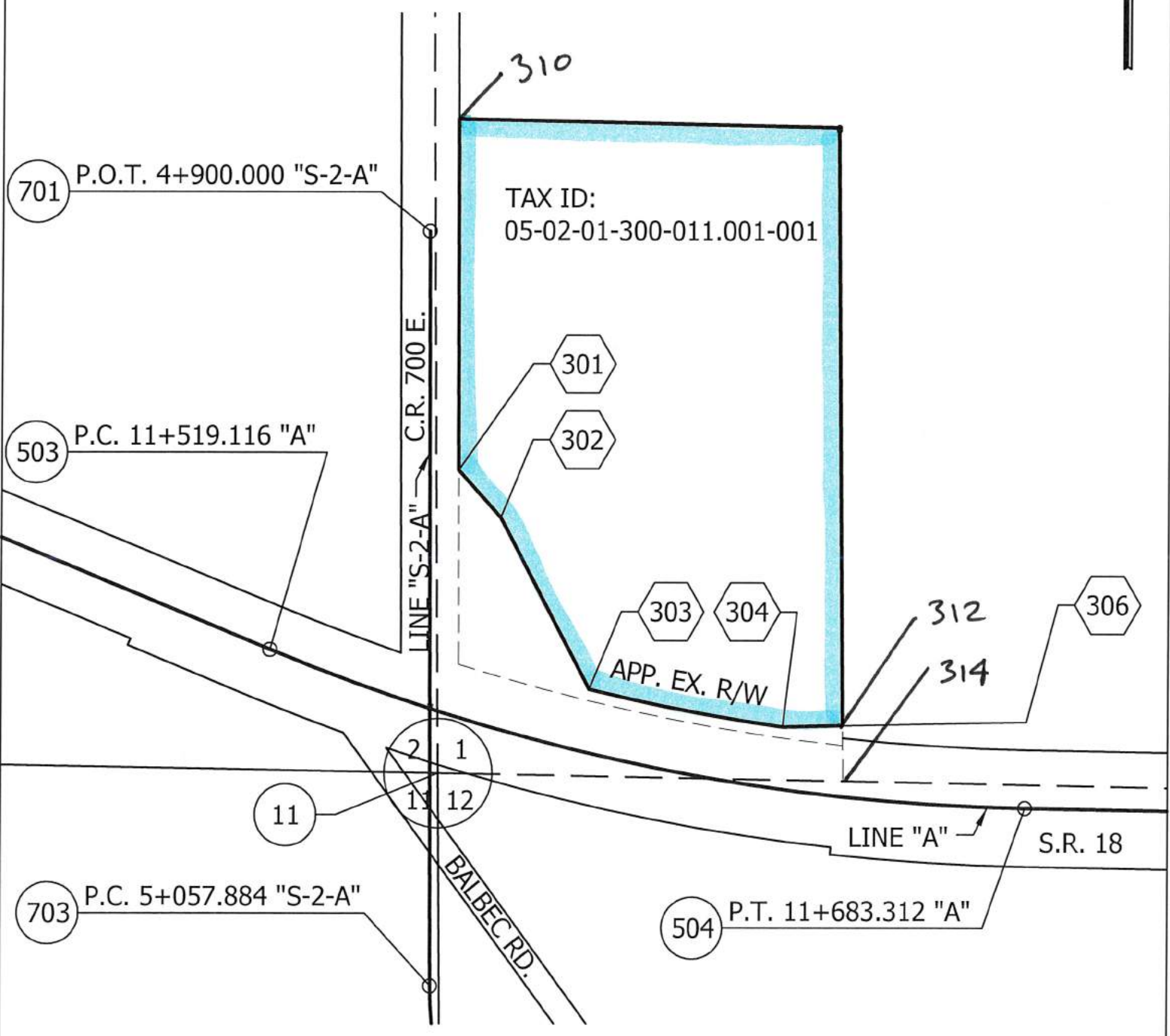
TIMOTHY J. COOMES

Registered Land Surveyor No. 20600004
State of Indiana



OWNER: STATE OF INDIANA
PARCEL: 3
CODE: 4008
PROJECT: STP-132-5(033)
ROAD: S.R. 18
COUNTY: BLACKFORD
SECTION: 1
TOWNSHIP: 24N.
RANGE: 11E.

DRAWN BY: K. I. CARR 9-24-2015
CHECKED BY: T. J. COOMES 9-25-2015
DES. NO.: 9803530



PROJECT: STP-132-5(033)
DES. NO.: 9803530
INDOT EXCESS LAND
CODE: 4008
BLACKFORD COUNTY
UNITED JOB NO.: 14-701-05

PARCEL 3

List Points Report

PointNo.	Northing(Y)	Easting(X)	Elev(Z)
11	10398.2271	10460.7807	0
107	10461.6987	10460.1236	0
301	10461.7243	10464.8148	0
302	10451.7731	10473.7733	0
303	10415.7719	10492.6942	0
304	10408.0396	10533.6737	0
306	10409.1045	10585.2922	0
309	10535.2456	10459.3621	0
310	10535.1063	10464.4136	0
311	10420.9719	10465.0376	0
312	10408.3022	10546.4009	0
314	10396.6828	10546.5212	0
503	10424.0449	10425.1473	0
504	10391.1066	10585.0195	0
606	10404.1278	10546.4442	0
701	10511.6902	10458.4455	0
703	10353.8089	10459.3087	0

Line "A"

Starting Station: 10+900.000

Centerline Polyline Starting Point: N: 10577.639 E: 9827.882

Pt#	Station	Offset
303	11+587.000	L13.000
304	11+630.000	L13.000
306	11+683.313	L18.000
311	11+558.169	L10.668
312	11+643.015	L14.814
314	11+644.391	L3.272
503	11+519.116	L0.000
504	11+683.312	R0.000
606	11+643.518	L10.668

Line "S-2-A"

Starting Station: 4+900.000

Centerline Polyline Starting Point: N: 10511.690 E: 10458.446

Pt#	Station	Offset
107	4+950.000	L1.405
301	4+950.000	L6.096
302	4+960.000	L15.000
309	4+876.450	L1.045
310	4+876.617	L6.096
701	4+900.000	L0.000
703	5+057.884	L0.000

PARCEL - 3

PntNo	Bearing	Distance	Northing	Easting
11			10398.23	10460.78
	S 88°58'05" E	85.754		
314			10396.68	10546.52
	N 00°35'35" W	11.620		
312			10408.30	10546.40
	S 88°49'05" W	12.730		
304			10408.04	10533.67
	Radius: 423.554	Chord: 41.703	Degree: 1°21'10"	Dir: Right
	Length: 41.720	Delta: 5°38'37"	Tangent: 20.877	
	Chord BRG: N 79°18'52" W	Rad-In: N 07°51'49" E	Rad-Out: N 13°30'26" E	
	Radius PntNo: PP	N: 10827.61	E: 10591.62	
303			10415.77	10492.69
	N 27°43'29" W	40.670		
302			10451.77	10473.77
	N 41°59'42" W	13.390		
301			10461.72	10464.81
	N 00°18'48" W	73.383		
310			10535.11	10464.41
	S 88°51'04" E	80.707		
PP			10533.49	10545.10
	S 00°35'35" E	125.193		
312			10408.30	10546.40
	S 00°35'35" E	11.620		
314			10396.68	10546.52
	N 88°58'05" W	85.754		
11			10398.23	10460.78

Closure Error Distance> 0.0000
Total Distance Inversed> 582.541

Area: 98640.031 Sq. Feet, 2.264 Acres, 0.916 Hectares

DULY ENTERED FOR TAXATION
THIS 16 DAY OF June 2008
Ruthy J. Bantz
AUDITOR, BLACKFORD COUNTY

BLACKFORD COUNTY
DERINDA E. SHADY
FEE:
DES Date 06/16/2008
I 20080922

5P
0.00
Time 13:39:04
Page 1 of 5

Form WD-1
8/98

WARRANTY DEED

001-08375-01

Project: STP-132-5(033)
Code: 4008
Parcel: 3
Page: 1 of 3

THIS INDENTURE WITNESSETH, That Lance D. Falk and Lori D. Falk, husband and wife.

the Grantor(s), of Blackford County, State of Indiana Convey(s) and
Warrant(s) to the **STATE OF INDIANA**, the Grantee, for and in consideration of the sum of Eighty-Four Thousand,
Eight Hundred and 00/100 Dollars (\$ 84,800.00)
(of which said sum \$ 84,800.00 represents land and improvements and \$ 0.00
represents damages) and other valuable consideration, the receipt of which is hereby acknowledged, certain Real Estate
situated in the County of Blackford, State of Indiana, and being more particularly described in the
legal description(s) attached hereto as Exhibit "A" and depicted upon the Right of Way Parcel Plat attached hereto as
Exhibit "B", both of which exhibits are incorporated herein by reference.

This conveyance is subject to any and all easements, conditions and restrictions of record.

The Grantor(s) assumes and agrees to pay the 2006 payable 2007 real estate taxes on the above described real
estate.

The Grantor(s) hereby specifically acknowledge(s) and agree(s) that the Real Estate conveyed herein is conveyed
in fee simple and that no reversionary rights whatsoever shall remain with the Grantor(s), or any successors in title to the
abutting lands of the Grantor(s), notwithstanding any subsequent abandonment, vacation, disuse, nonuse, change of use,
conveyance, lease and/or transfer by the Grantee or its successors in title, of a portion or all of the said Real Estate or any
right of way, roadway or roadway appurtenances established thereupon. This acknowledgement and agreement is a
covenant running with the land and shall be binding upon the Grantor(s) and all successors and assigns.

Interests in land acquired by the Indiana
Department of Transportation
Grantee mailing address:
100 North Senate Avenue
Indianapolis, IN 46204-2219
I.C. 8-23-7-31

This Instrument Prepared By

see pg. 3
Attorney at Law

Project: STP-132-5(033)
Code: 4008
Parcel: 3
Page: 2 of 3

IN WITNESS WHEREOF, the said Grantor(s) have executed this instrument this 5TH day of DECEMBER, 2007.

Lance D. Falk
Signature

(Seal)

Lori A. Falk
Signature

(Seal)

Lance D. Falk
Printed Name

Lori A. Falk
Printed Name

STATE OF INDIANA:

SS:

COUNTY OF BLACKFORD:

Before me, a Notary Public in and for said State and County, personally appeared Lance D. Falk and Lori A. Falk, husband and wife, the Grantor(s) in the above conveyance, and acknowledged the execution of the same on the date aforesaid to be their voluntary act and deed and who, being duly sworn, stated that any representations contained therein are true.

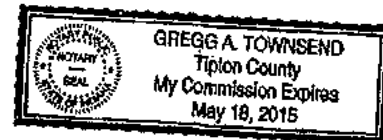
Witness my hand and Notarial Seal this 5TH day of DECEMBER, 2007.

Signature Gregg A. Townsend

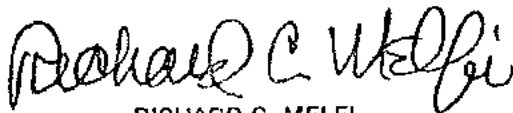
Printed Name GREGG A. TOWNSEND

My Commission expires MAY 18, 2015

I am a resident of TIPTON County.



This instrument was prepared and approved as to form by the undersigned Deputy Attorney General who, under penalties of perjury, affirms that he has redacted, to the extent permitted by law, each Social Security number in this document.



RICHARD C. MELFI

~~DEPUTY ATTORNEY GENERAL~~

Richard C. Melfi, Attorney No. 23425-29

Deputy Attorney General

State of Indiana

Indiana Government Center South, 5th Floor

302 West Washington Street

Indianapolis, IN 46204

Code: 4008
Parcel: 3
Page: 3 of 3

"I affirm, under the penalties for perjury, that I have taken reasonable care to redact each Social Security number in this document, unless required by law."

Signature:



Printed Name:

Cindy Bradley

I.C. 8-23-7-31

Indiana Department of Transportation
Land Acquisition Division
100 North Senate Ave, Room N955
Indianapolis, IN 46204-2219

EXHIBIT "A"

Project: STP-132-5(033)
Code: 4008
Form: WD-1
Parcel: 3 Fee

2.90 acres of land in the Southwest Quarter of Section 1, Township 24 North, Range 11 East, Harrison Civil Township, Blackford County, Indiana, as follows:

Commencing at the Southeast corner of the Southwest Quarter of Section 1, Township 24 North, Range 11 East, Blackford County, Indiana, thence North 87 degrees 58 minutes 14 seconds West 2342.31 feet to the point of beginning; thence North 87 degrees 58 minutes 11 seconds West 281.41 feet to a rebar, thence North 00 degrees 00 minutes 00 seconds East 449.56 feet to a PK nail, thence South 87 degrees 49 minutes 38 seconds East 281.43 feet to a rebar, thence South 00 degrees 00 minutes 00 seconds West 448.86 feet the point of beginning and containing 2.90 acres.

Being 2.90 acres in the Southwest Quarter of Section 1, Township 24, Range 11, Blackford County, Indiana and subject to the existing easements and Right-Of-Way for State Road Number 18.

This description was prepared for the Indiana Department of Transportation by

Timothy J. Coomes, Indiana Registered Land Surveyor, License Number 206000004, on the

23RD day of AUGUST, 2007.

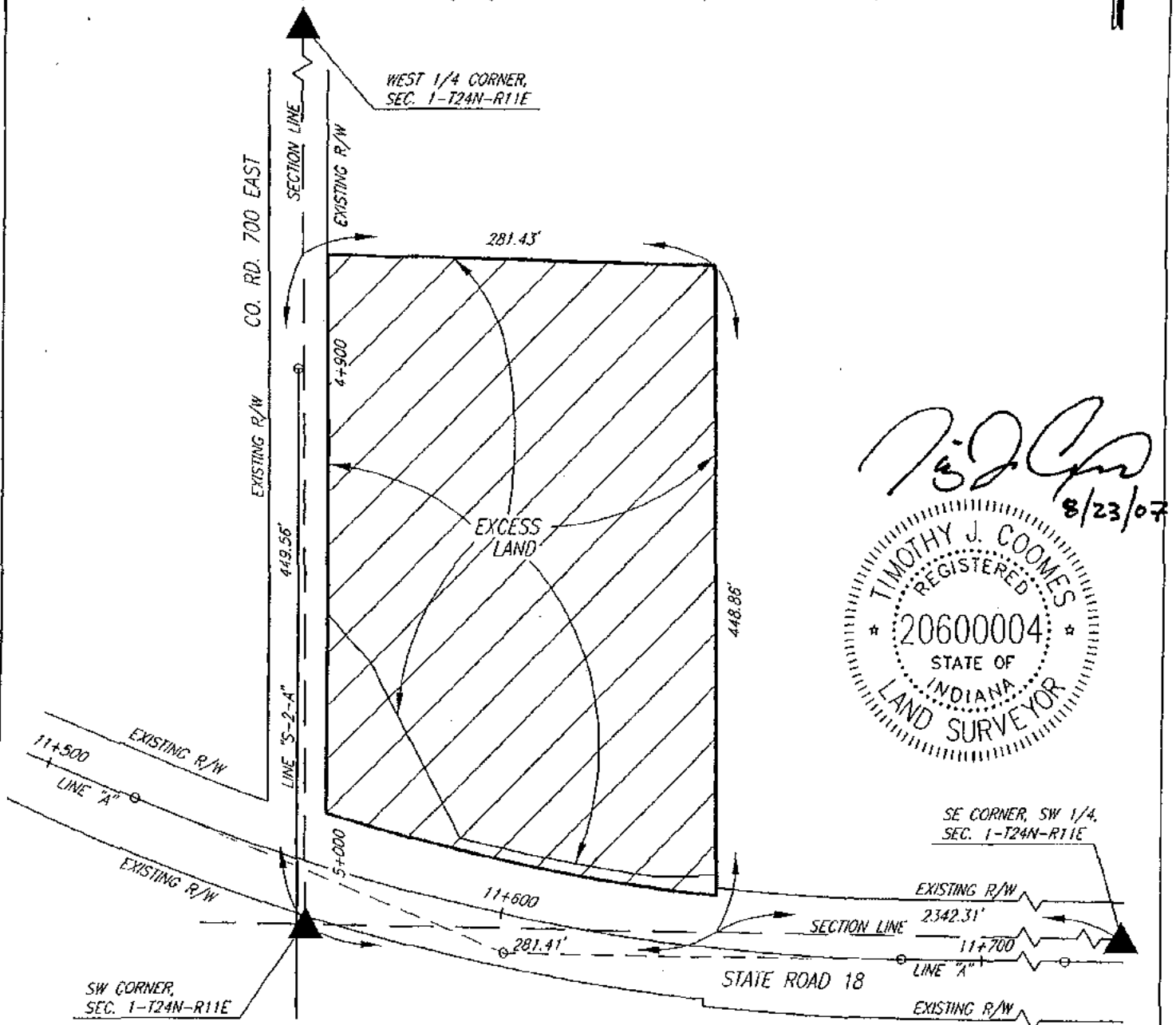



EXHIBIT "B"

RIGHT-OF-WAY PARCEL PLAT

Prepared for the Indiana Department of Transportation
by United Consulting Engineers & Architects, Inc. (Job No. 06-810-03)

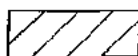
0 25 50 100
SCALE: 1" = 100'



REV'D 8/14/07 R.P.K.

OWNER : FALK, LANCE D. ET UX
PARCEL : 3
CODE : 4008
PROJECT : STP-132-5(033)
ROAD : S.R. 18
COUNTY : BLACKFORD
SECTIONS : 1
TOWNSHIP : 24N
RANGE : 11E

DRAWN BY: J.A. ROLLINGS 12-19-2006
CHECKED BY: R.P. KORNAUS 12-21-2006
DES: 9803530



HATCHED AREA IS THE
APPROXIMATE TAKING

NOTE: CENTERLINE STATIONING
IS METRIC

INSTRUMENT No. 2000-1725, DATED 7-28-2000

Dimensions shown are from the above listed Record Documents.

ALREADY TRANSFERRED
Kathy J. Bentley
AUDITOR BLACKFORD COUNTY
6-16-08

BLACKFORD COUNTY
DERINDA E. SHADY 6P
FEE: 0.00
DES Date 06/16/2008 Time 13:40:42
I 20080923 Page 1 of 6

Form WD-1
8/98

WARRANTY DEED

± 001-00375-01

Project: STP-132-5(033)
Code: 4008
Parcel: 3 Excess Land
Page: 1 of 3

THIS INDENTURE WITNESSETH, That Lance D. Falk and Lori D. Falk, husband and wife,

the Grantor(s), of Blackford County, State of Indiana Convey(s) and Warrant(s) to the **STATE OF INDIANA**, the Grantee, for and in consideration of the sum of Twenty-Two Thousand, Four Hundred and 00/100 Dollars (\$ 22,400.00) (of which said sum \$ 22,400.00 represents land and improvements and \$ 0.00 represents damages) and other valuable consideration, the receipt of which is hereby acknowledged, certain Real Estate situated in the County of Blackford, State of Indiana, and being more particularly described in the legal description(s) attached hereto as Exhibit "A" and depicted upon the Right of Way Parcel Plat attached hereto as Exhibit "B", both of which exhibits are incorporated herein by reference.

This conveyance is subject to any and all easements, conditions and restrictions of record.

The Grantor(s) assumes and agrees to pay the 2006 payable 2007 real estate taxes on the above described real estate.

The Grantor(s) hereby specifically acknowledge(s) and agree(s) that the Real Estate conveyed herein is conveyed in fee simple and that no reversionary rights whatsoever shall remain with the Grantor(s), or any successors in title to the abutting lands of the Grantor(s), notwithstanding any subsequent abandonment, vacation, disuse, nonuse, change of use, conveyance, lease and/or transfer by the Grantee or its successors in title, of a portion or all of the said Real Estate or any right of way, roadway or roadway appurtenances established thereupon. This acknowledgement and agreement is a covenant running with the land and shall be binding upon the Grantor(s) and all successors and assigns.

Interests in land acquired by the Indiana
Department of Transportation
Grantee mailing address:
100 North Senate Avenue
Indianapolis, IN 46204-2219
I.C. 8-23-7-31

This Instrument Prepared By

see pg. 3
Attorney at Law

Project: STP-132-5(033)
Code: 4008
Parcel: 3 Excess Land
Page: 2 of 3

IN WITNESS WHEREOF, the said Grantor(s) have executed this instrument this 5TH day of DECEMBER, 2007.

x Lance D. Falk
Signature

(Seal)

x Lori A. Falk
Signature

(Seal)

Lance D. Falk
Printed Name

Lori A. Falk
Printed Name

STATE OF INDIANA:

SS:

COUNTY OF BLACKFORD:

Before me, a Notary Public in and for said State and County, personally appeared Lance D. Falk and Lori A. Falk, husband and wife, the Grantor(s) in the above conveyance, and acknowledged the execution of the same on the date aforesaid to be their voluntary act and deed and who, being duly sworn, stated that any representations contained therein are true.

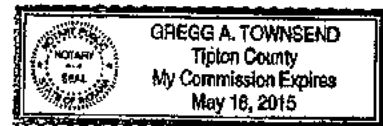
Witness my hand and Notarial Seal this 5TH day of DECEMBER, 2007.

Signature Gregg A. Townsend

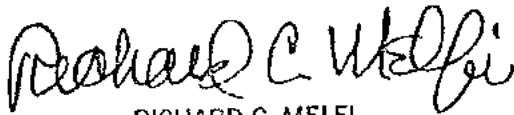
Printed Name GREGG A. TOWNSEND

My Commission expires MAY 18, 2015

I am a resident of TIPTON County.



This instrument was prepared and approved as to form by the undersigned Deputy Attorney General who, under penalties of perjury, affirms that he has redacted, to the extent permitted by law, each Social Security number in this document.



RICHARD C. MELFI

~~DEPUTY ATTORNEY GENERAL~~

Richard C. Melfi, Attorney No. 23425-29

Deputy Attorney General

State of Indiana

Indiana Government Center South, 5th Floor

302 West Washington Street

Indianapolis, IN 46204

Code: 4008
Parcel: 3
Page: 3 of 3

"I affirm, under the penalties for perjury, that I have taken reasonable care to redact each Social Security number in this document, unless required by law."

Signature:



Printed Name:

Cindy Bradley

I.C. 8-23-7-31

Indiana Department of Transportation
Land Acquisition Division
100 North Senate Ave, Room N955
Indianapolis, IN 46204-2219

EXHIBIT "A"

Sheet 1 of 2

Project: STP-132-5(033)
Code: 4008
Form: WD-1
Parcel: 3 Excess Land

2.90 acres of land in the Southwest Quarter of Section 1, Township 24 North, Range 11 East, Harrison Civil Township, Blackford County, Indiana, as follows:

Commencing at the Southeast corner of the Southwest Quarter of Section 1, Township 24 North, Range 11 East, Blackford County, Indiana, thence North 87 degrees 58 minutes 14 seconds West 2342.31 feet to the point of beginning; thence North 87 degrees 58 minutes 11 seconds West 281.41 feet to a rebar, thence North 00 degrees 00 minutes 00 seconds East 449.56 feet to a PK nail, thence South 87 degrees 49 minutes 38 seconds East 281.43 feet to a rebar, thence South 00 degrees 00 minutes 00 seconds West 448.86 feet the point of beginning and containing 2.90 acres.

EXCEPT THE FOLLOWING:

A part of the Southwest Quarter of Section 1, Township 24 North, Range 11 East, Blackford County, Indiana, described as follows: Beginning at the southwest corner of said section; thence North 0 degrees 35 minutes 35 seconds West 63.475 meters (208.25 feet) along the west line of said section; thence North 89 degrees 41 minute 12 seconds East 4.691 meters (15.39 feet) to the east boundary of County Road 700 East; thence South 41 degrees 59 minute 42 seconds East 13.390 meters (43.93 feet); thence South 27 degrees 43 minutes 29 seconds East 40.670 meters (133.43 feet); thence Southeasterly 41.720 meters (136.88 feet) along an arc to the left and having a radius of 423.554 meters (1,389.61 feet) and subtended by a long chord having a bearing of South 79 degrees 18 minutes 52 seconds East and a length of 41.703 meters (136.82 feet); thence North 88 degrees 49 minutes 05 seconds East 12.749 meters (41.83 feet) to the east line of the above described 2.90-acre tract; thence South 0 degrees 35 minutes 35 seconds East 11.621 meters (38.13 feet) along said east line to the south line of said section; thence North 88

EXHIBIT "A"

Sheet 2 of 2

Project: STP-132-5(033)
Code: 4008
Form: WD-1
Parcel: 3 Excess Land

degrees 58 minutes 05 seconds West 85.774 meters (281.41 feet) along said south line to the point of beginning and containing 0.2214 hectares (0.547 acres), more or less.

Containing after said exception, 2.353 acres, more or less.

This description was prepared for the Indiana Department of Transportation by

Timothy J. Coomes, Indiana Registered Land Surveyor, License Number 20600004, on the

23RD day of AUGUST, 2007.

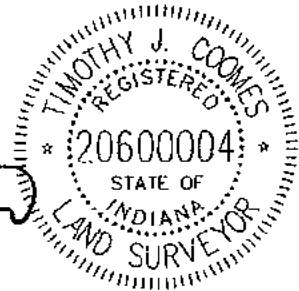
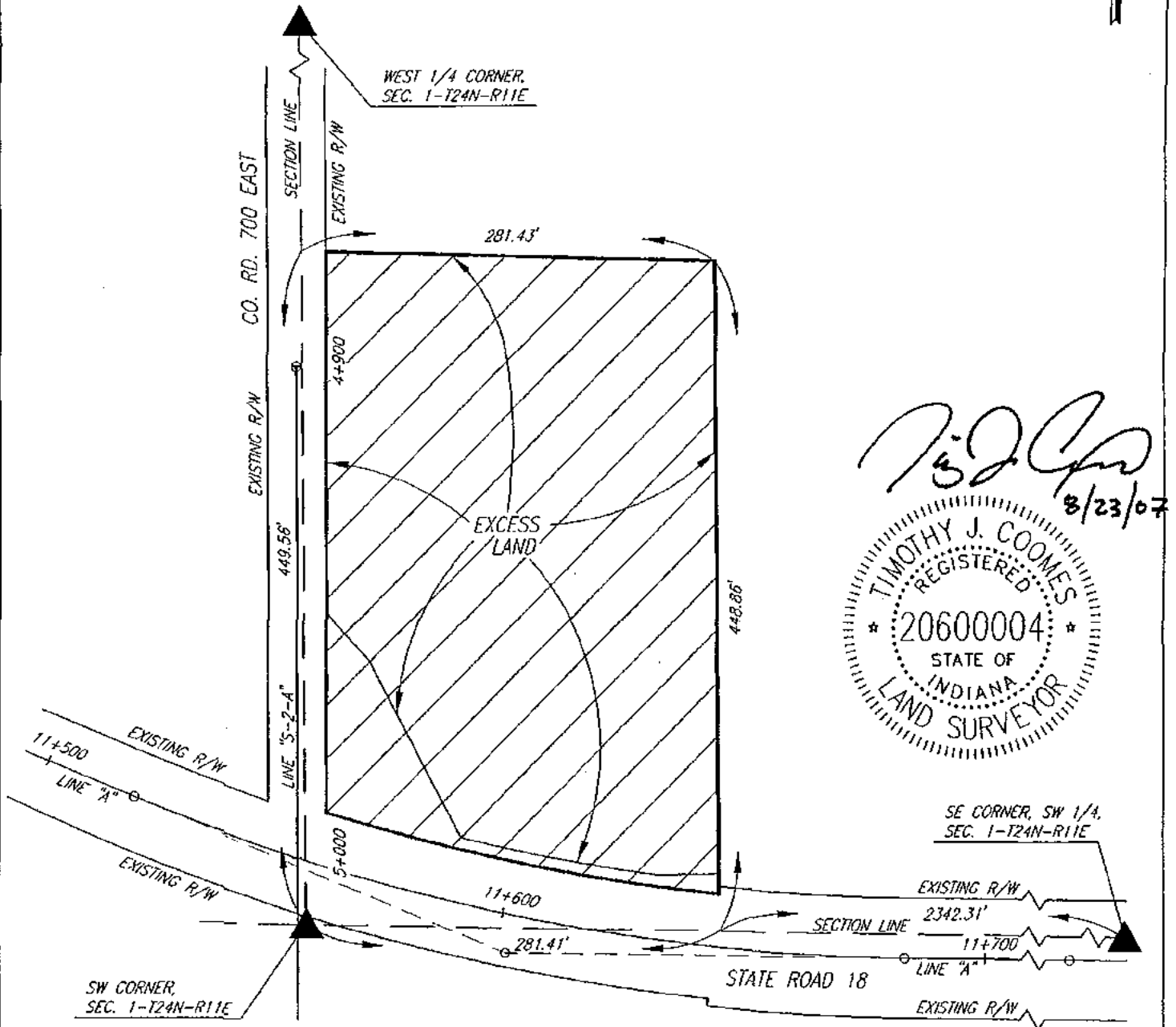


EXHIBIT "B"

RIGHT-OF-WAY PARCEL PLAT

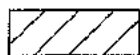
Prepared for the Indiana Department of Transportation
by United Consulting Engineers & Architects, Inc. (Job No. 06-810-03)

0 25 50 100
SCALE: 1" = 100'



REV'D 8/14/07 R.P.K.

OWNER : FALK, LANCE D. ET UX
PARCEL : 3
CODE : 4008
PROJECT : STP-132-5(033)
ROAD : S.R. 18
COUNTY : BLACKFORD
SECTIONS : 1
TOWNSHIP : 24N
RANGE : 11E



HATCHED AREA IS THE
APPROXIMATE TAKING

NOTE: CENTERLINE STATIONING
IS METRIC

DRAWN BY: J.A. ROLLINGS 12-19-2006
CHECKED BY: R.P. KORNAUS 12-21-2006
DES: 9803530

INSTRUMENT No. 2000-1725, DATED 7-28-2000

Dimensions shown are from the above listed Record Documents.