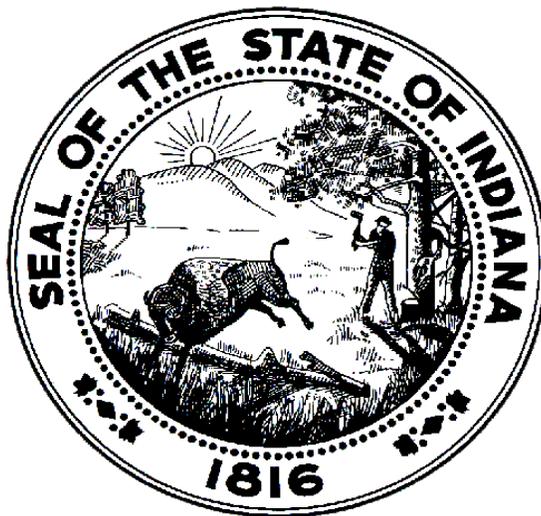


Categorical Exclusion 1 Excess Parcel Clearance

LA: 3097 Parcel 37
DES Number: 926136A
Spencer County Indiana



Kristy M. Wright
Environmental Mgr II
INDOT – Vincennes District

CATEGORICAL EXCLUSION LEVEL 1 FORM

Date: September 25, 2012

Initial Version

Additional Information to CE Level 1 Dated:

Purpose of this document:

CE Level 1 documentation for exempted projects

State-funded categorical exemption documentation

Approval of Exempt, CE Level 1 or State-Funded CE:

Ernest A. Stoops
Environmental Scoping Manager

9/25/12
Date

PROJECT INFORMATION			
Project Number, County, Route	LA 3097, Parcel 37, Spencer County, Indiana	Des Number	926136A
Project Description	<p>The above referenced location has been declared as excess property by the State of Indiana, owner. The location was reviewed to identify any potential sources of risk or liability on the subject property regarding environmental and archeological sources.</p> <p>Attachment 1 – Project Location Map Attachment 5 – Other Maps and Documents</p>		
Purpose and Need for Action:	<p>The purpose of this categorical exclusion environmental document is to clear the excess right-of-way parcel(s) in preparation for sale. Parcel 37 is near US 231 in Spencer County, Indiana. The sale of the excess land will relieve INDOT of the cost for maintaining the parcel and will provide income from the sale to the State of Indiana.</p>		
Alternatives Considered:	<p>The do-nothing alternative was considered but rejected, since it would meet neither the purpose nor need of the project.</p>		
Project Termini:			
Funding Source(s):	___ Federal <u> x </u> State ___ Local	Estimated Cost	n/a
Project Sponsor:	INDOT	Project Length	n/a

Name and organization of CE Level 1 Preparer: Kristy Wright, EM II - INDOT, Vincennes District

SCOPE OF THE PROPOSED ACTION		
Public Involvement	No: <input checked="" type="checkbox"/>	Possible:
Comments:	No public controversy is expected. Any applicable public involvement procedures will be followed.	
Relocation of residences/businesses/etc.*	No: <input checked="" type="checkbox"/>	Possible:
Comments:	No structures will be acquired under this project. No relocations will be necessary.	
Right-of-way in acres (permanent and temporary)*	No: <input checked="" type="checkbox"/>	Possible:
Comments:	No new right-of-way will be acquired as part of this project.	
Added through-traffic lanes – length*	No: <input checked="" type="checkbox"/>	Possible:
Comments:	No through-lanes will be added.	
Permanent alteration of local traffic pattern*	No: <input checked="" type="checkbox"/>	Possible:
Comments:	There will be no alteration of local traffic patterns.	
Facility on new location or realignment*	No: <input checked="" type="checkbox"/>	Possible:
Comments:	There will be no new alignment or realignment of existing roads.	
Disruption to public facilities/services (such as schools, emergency service)	No: <input checked="" type="checkbox"/>	Possible:
Comments:	There will be no disruption for public facilities or of public services.	
Involvement with existing bridge(s) (Include structure number(s))	No: <input checked="" type="checkbox"/>	Possible:
Comments:	There are no existing bridges.	
INVOLVEMENT WITH RESOURCES		
Watercourses Impacted (linear feet)	No: <input checked="" type="checkbox"/>	Possible:
Comments:	There will be no construction in waterways as part of this project	
Other Surface Waters (such as ponds, lakes, reservoirs, in acres)	No: <input checked="" type="checkbox"/>	Possible:
Comments:	There will be no construction in water bodies as part of this project.	
Wetlands (acres)*	No: <input checked="" type="checkbox"/>	Possible:
Comments:	NWI Wetland polygons show eleven (11) wetlands are located within ½ mile of this parcel. The nearest wetland is approximately 0.1 mile east of the parcel. None of the wetlands should be impacted by the sale of the parcel. Six (6) Wetland Points are	

SCOPE OF THE PROPOSED ACTION		
	located within ½ mile of the subject parcel. None of these wetland points are adjacent to the parcel and should not be impacted by the sale of said parcel. There will be no adverse impacts to wetlands as part of this project. Attachment 2- Red Flag Investigation Report	
Disturbance of Terrestrial Habitat (acres)	No: X	Possible:
Comments:	There will be no construction which adversely affects habitat as part of this project.	
Karst Features	No: X	Possible:
Comments:	There are no karst features present in Spencer county, nor is it part of the Karst MOU.	
Threatened and Endangered Species Present/Impacted*	No: X	Possible:
Comments:	Research into the Indiana Heritage database revealed no State or Federal threatened or endangered species within a one half mile radius of the subject parcel. Sale of the parcel is not expected to impact ETR species or high quality natural communities. Attachment 2 - Red Flag Investigation Report	
Impacts to Sole Source Aquifer*	No: X	Possible:
Comments:	Indiana currently has only one sole source aquifer, the St. Joseph Aquifer System, located in northern Indiana. The St. Joseph Aquifer System serves as the “sole or principal source” of drinking water for some residents in Elkhart, St. Joseph, LaGrange, Noble, and Kosciusko Counties. There is no known Sole Source Aquifer located in the Spencer County, Indiana.	
Flood Plains (note transverse or longitudinal impact)	No: X	Possible:
Comments:	One (1) floodplain is located approximately 0.2 mile northwest of the parcel and should not be impacted by the sale of said parcel. The project does not encroach upon a regulatory floodplain as determined from the FEMA flood plain maps. Therefore, it does not fall within the guidelines for the implementation of 23 CFR 65, 23 CFR 771, and 44 CFR. Attachment 2- Red Flag Investigation Report – Water Resources Map	
Farmland (acres)	No: X	Possible:
Comments:	This project is not of a type that would impact farmland. The completion of the NRCS-AD 1006 or NRCS-CPA-106 is not required.	
Cultural Resources (Section 106)*	No: X	Possible:
Comments:	This parcel was investigated for archeological and historical significance by a representative of the Indiana Department of Natural Resources, Division of Historic Preservation and Archeology. Upon completion of the archeological records check and a Phase 1a archaeological reconnaissance, the determination was made of no historical sites or structures located within the parcel. No impacts to historical or archeological areas will be caused by the sale of this parcel.	

SCOPE OF THE PROPOSED ACTION		
	This decision was supported and is reflected in documentation signed by James A. Glass, Ph.D., Deputy State Historic Preservation Officer. <i>Attachment 3 – Indiana Archeological Short Report</i> <i>Attachment 4 – IDNR letter of agreement</i>	
Section 4(f) and Section 6(f) Resources *		No: X Possible:
Comments:	Although there may be Section 4(f) or 6(f) resources near the project, none of the resources will be adversely affected from the sale of this parcel. <i>Attachment 3 – Indiana Archeological Short Report</i>	
Air Quality Non-attainment Area		No: X Possible:
Comments:	This project is not of air quality concern and will have no impact on air quality.	
Noise Analysis Required*		No: X Possible:
Comments:	This project is not of noise analysis concern and will have no impact on noise levels.	
Community/Economic Impacts		No: X Possible:
Comments:	No negative impacts are anticipated for the established communities.	
Environmental Justice		No: X Possible:
Comments:	No persons, homes, farms or businesses will be relocated. No properties will be acquired. Therefore no environmental justice analysis is required.	
Hazardous Materials		No: X Possible:
Comments:	Three (3) petroleum wells are located within the ½ mile buffer of the subject parcel; the closest well is 0.35 mile from the subject parcel. Two (2) of the wells are presumed plugged. The third (3 rd) well is listed as “not drilled”. There are no hazardous materials concerns on the subject parcel or in the one half mile buffer area. <i>Attachment 2 – Red Flag Investigation Report</i>	
		No: x Possible:
Comments:	Permits are not required for the sale of excess land parcels.	

*Criteria used for determination of CE Level. See threshold table below.

ENVIRONMENTAL COMMITMENTS:

ENVIRONMENTAL COMMITMENTS:

If any archaeological artifacts or human remains are uncovered during construction, federal law and regulations (16 USC 470, et seq.; 36 CFR 800.11, et al.) and State Law (IC 14-21-1) require that work must stop immediately and that the discovery must be reported to the Division of Historic Preservation and Archaeology in the Indiana Department of Natural Resources within 2 business days. INDOT's Cultural Resources Section in Environmental Services shall also be notified. (Required)

If any potential hazardous materials are discovered during construction the IDEM Spill Line should be notified with details of the discovery within 24 hours. INDOT Environmental Services, Hazardous Materials Unit, should then be contacted to organize the proper handling and disposal of the material to be in accordance with the IDEM guidelines. (Required)

If any scope changes take place, the Vincennes Capital Program Management Office shall be consulted. A scope change could cause this environmental document to no longer be valid. (INDOT – Required)

Categorical Exclusion Level Thresholds

	Level 1	Level 2	Level 3	Level 4
Relocations	None	≤ 2	> 2	> 10
Right of way¹	< 0.5 acres	< 10 acres	≥ 10 acres	≥ 10 acres
Length of added through lane	None	< 1 miles	≥ 1 mile	≥ 1 mile
Permanent Traffic pattern alteration	None	None	Yes	Yes
New alignment	None	None	< 1 mile	≥ 1 mile ²
Wetlands	< 0.1 acres	< 1 acre	< 1 acre	≥ 1 acre
Stream Impacts	≤ 300 linear feet of stream impacts, no work beyond 75 feet from pavement	> 300 linear feet impacts, or work beyond 75 feet from pavement	N/A	N/A
Section 4(f)*	None	None	None	Any impacts
Section 6(f)	None	None	Any impacts	Any impacts
Section 106	"No Historic Properties Affected" or falls within guidelines of Minor Projects PA	"No Adverse Effect" or "Adverse Effect"	N/A	If ACHP involved
Noise Analysis Required	No	No	Yes ³	Yes ³
Threatened/Endangered Species*	"Not likely to Adversely Affect", or Falls within Guidelines of USFWS 9/8/93 Programmatic Response	N/A	N/A	"Likely to Adversely Affect" ⁴
Sole Source Aquifer Groundwater Assessment	Detailed Assessment Not Required	Detailed Assessment Not Required	Detailed Assessment Not Required	Detailed Assessment Required
Approval Level • ESM ⁵ • ES ⁶ • FHWA	Yes	Yes	Yes Yes	Yes Yes Yes

*These thresholds have changed from the March 2009 Manual.

¹Permanent and/or temporary right of way.

²If the length of the new alignment is equal to or greater than one mile, contact the FHWA's Air Quality/Environmental Specialist.

³In accordance with INDOT's Noise Policy.

⁴If the project is considered Likely to Adversely Affect Threatened and/or Endangered Species, INDOT and the FHWA should be consulted to determine whether a higher class of document is warranted.

⁵Environmental Scoping Manager

⁶Environmental Services

Community/Economic Impacts		No: X	Possible:
Comments:	No negative impacts are anticipated for the established communities.		
Environmental Justice		No: X	Possible:
Comments:	There will be no relocations as part of this project. No disproportionate adverse impacts to protected populations are expected.		
Hazardous Materials		No: X	Possible:
Comments:	The Red Flag Investigation was completed June 12, 2012 by Marlene Mathas, CHMM, INDOT Environmental Services Hazardous Materials Unit. No items of interest were identified in the report. Attachment 2 – Red Flag Report		
		No: x	Possible:
Comments:	Permits are not required for the sale of excess right of way parcels.		

*Criteria used for determination of CE Level. See threshold table below.

ENVIRONMENTAL COMMITMENTS:
<p>If any archaeological artifacts or human remains are uncovered during construction, federal law and regulations (16 USC 470, et seq.; 36 CFR 800.11, et al.) and State Law (IC 14-21-1) require that work must stop immediately and that the discovery must be reported to the Division of Historic Preservation and Archaeology in the Indiana Department of Natural Resources within 2 business days. INDOT’s Cultural Resources Section in Environmental Services shall also be notified. (Required)</p> <p>If any potential hazardous materials are discovered during construction the IDEM Spill Line should be notified with details of the discovery within 24 hours. INDOT Environmental Services, Hazardous Materials Unit, should then be contacted to organize the proper handling and disposal of the material to be in accordance with the IDEM guidelines. (Required)</p> <p>If any scope changes take place, the Vincennes District Planning and Programming Office shall be consulted. A scope change could cause this environmental document to no longer be valid. (INDOT – Required)</p>

Categorical Exclusion Level Thresholds

	Level 1	Level 2	Level 3	Level 4
Relocations	None	≤ 2	> 2	> 10
Right of way¹	< 0.5 acres	< 10 acres	≥ 10 acres	≥ 10 acres
Length of added through lane	None	< 1 miles	≥ 1 mile	≥ 1 mile
Permanent Traffic pattern alteration	None	None	Yes	Yes
New alignment	None	None	< 1 mile	≥ 1 mile ²
Wetlands	< 0.1 acres	< 1 acre	< 1 acre	≥ 1 acre
Stream Impacts	≤ 300 linear feet of stream impacts, no work beyond 75 feet from pavement	> 300 linear feet impacts, or work beyond 75 feet from pavement	N/A	N/A
Section 4(f)*	None	None	None	Any impacts
Section 6(f)	None	None	Any impacts	Any impacts
Section 106	“No Historic Properties Affected” or falls within guidelines of Minor Projects PA	“No Adverse Effect” or “Adverse Effect”	N/A	If ACHP involved
Noise Analysis Required	No	No	Yes ³	Yes ³
Threatened/Endangered Species*	“Not likely to Adversely Affect”, or Falls within Guidelines of USFWS 9/8/93 Programmatic Response	N/A	N/A	“Likely to Adversely Affect” ⁴
Sole Source Aquifer Groundwater Assessment	Detailed Assessment Not Required	Detailed Assessment Not Required	Detailed Assessment Not Required	Detailed Assessment Required
Approval Level • ESM ⁵ • ES ⁶ • FHWA	Yes	Yes	Yes Yes	Yes Yes Yes

*These thresholds have changed from the March 2009 Manual.

¹Permanent and/or temporary right of way.

²If the length of the new alignment is equal to or greater than one mile, contact the FHWA’s Air Quality/Environmental Specialist.

³In accordance with INDOT’s Noise Policy.

⁴If the project is considered Likely to Adversely Affect Threatened and/or Endangered Species, INDOT and the FHWA should be consulted to determine whether a higher class of document is warranted.

⁵Environmental Scoping Manager

⁶Environmental Services

Attachment 1

Project Location Maps and Supporting Documentation



INDIANA DEPARTMENT OF TRANSPORTATION
Driving Indiana's Economic Growth

100 North Senate Avenue
Room N642
Indianapolis, Indiana 46204

PHONE: (317) 232-5026
FAX: (317) 233-3055

Mitchell E. Daniels, Jr., Governor
Michael B. Cline, Commissioner

May 05, 2012

To: Rusty Fowler, Vincennes District Deputy Commissioner
Thru: Pam Drach, Capital Program Management Director
Thru: Shane Spears, Consultant Services *SS*
Thru: Randy Carie, Program Coordinator *R Carie*
From: Brian Hoyer, Property Management
RE: Request to Sell Excess Land and/or Right of Way

Project NH-075-3(015)
Road US 231
County Spencer
Parcel 37
Code 3097
Des 926136A

Property Management is processing the listed parcel that was acquired as Excess Land and/or Right of Way for sale.

The District Deputy Commissioner needs to approve the sale of the Excess Land and/or Right of Way at the referenced location as property the department does not need. Attached please find a right of way plan sheet and deed for the requested property.

At a minimum please address the below concerns:

- NO Are there bridge or pipe structures located in the Excess Land and/or Right of Way INDOT needs to maintain?
- NO Are there slopes within the Excess Land and/or Right of Way that INDOT needs to maintain?
- NO Are there other improvements, sod, concrete, paved ditches etc, within the Excess Land and/or Right of Way INDOT needs to maintain?

If there are no maintenance concerns within the requested area, and the district deputy commissioner wishes to declare the property as excess also if the property is not needed now or expected to be needed in the future, please approve this request by signing on the appropriate line. If the property is needed now or expected to be needed in the future, please deny this request by signing on the appropriate line.

Approved *Pam Drach* Date *5/9/12*
District Capital Program Management Director

Approved *[Signature]* Date *5/9/12*
District Deputy Commissioner

Denied _____ Date _____
District Deputy Commissioner

Reason Denied _____

The District has reviewed and approved the legal description and plat for accuracy on this request.

Approved _____ Date _____

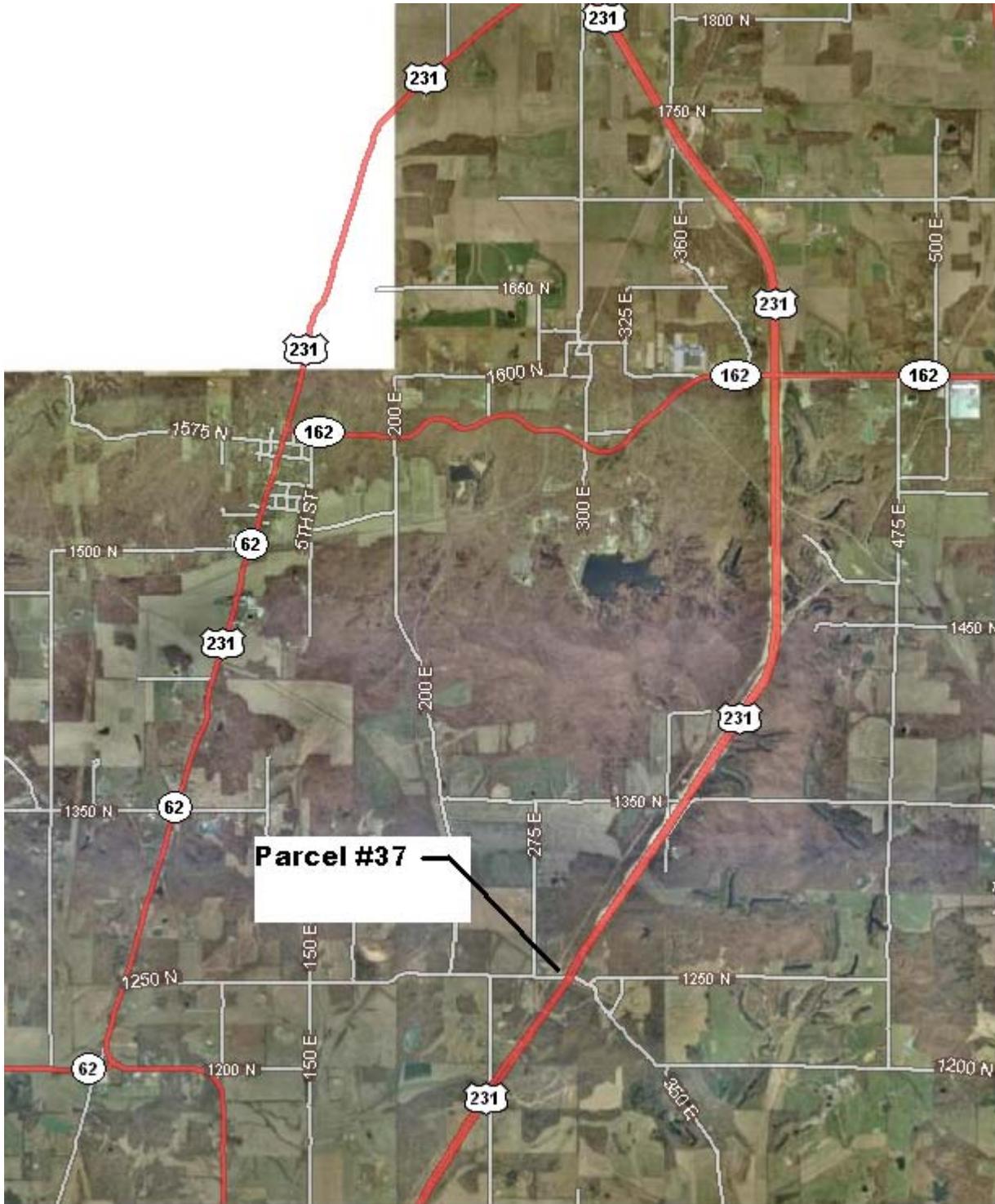


EXHIBIT "A"

Project: NH-075-3(015)
Code: 3097
Parcel: 37

Sheet 1 of 1

Fee Simple (Excess Land)

A part of the Southeast Quarter of the Northeast Quarter of Section 19, Township 5 South, Range 5 West, Spencer County, Indiana, and being that part of the grantor's land lying within the right-of-way lines depicted on the attached Right-of-Way Parcel Plat marked as Exhibit "B", described as follows: Commencing at the southwest corner of said quarter-quarter section, designated as point "4014" on said parcel plat; thence South 88 degrees 02 minutes 33 seconds East 150.830 meters (494.85 feet) (495 feet by Deed Record 175, page 740) along the south line of said quarter-quarter section to the southwest corner of the grantor's land; thence North 0 degrees 45 minutes 51 seconds East 15.575 meters (51.10 feet) along the west line of the grantor's land to the point of beginning of this description: thence continuing North 0 degrees 45 minutes 51 seconds East 118.537 meters (388.90 feet) along said west line to the northwest corner of the grantor's land; thence South 88 degrees 02 minutes 33 seconds East 150.830 meters (494.85 feet) (495 feet by Deed Record 175, page 740) along the north line of the grantor's land to the northeast corner of the grantor's land; thence South 0 degrees 45 minutes 51 seconds West 13.552 meters (44.46 feet) along the east line of the grantor's land; thence South 33 degrees 45 minutes 41 seconds West 104.695 meters (343.49 feet) to point "4971" designated on said parcel plat; thence South 57 degrees 52 minutes 51 seconds West 27.434 meters (90.01 feet) to point "4970" designated on said parcel plat; thence North 88 degrees 32 minutes 29 seconds West 70.748 meters (232.11 feet) to the point of beginning and containing 1.4213 hectares (3.512 acres), more or less.

This description was prepared for the Indiana Department of Transportation by Lawrence C. Suhre, Indiana Registered Land Surveyor, License Number 910018, on the 26th day of August, 2002.

This description was written from information obtained from the recorder's office and other sources which were not necessarily checked by a field survey.



Lawrence C. Suhre

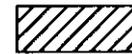
RIGHT-OF-WAY PARCEL PLAT

PREPARED FOR INDIANA DEPARTMENT OF TRANSPORTATION

•PARCEL: 37
 PROJECT: NH-075-3(015)
 ROAD: U.S.R. 231
 COUNTY: SPENCER
 SECTION: 19
 TOWNSHIP: 5 S.
 RANGE: 5 W.

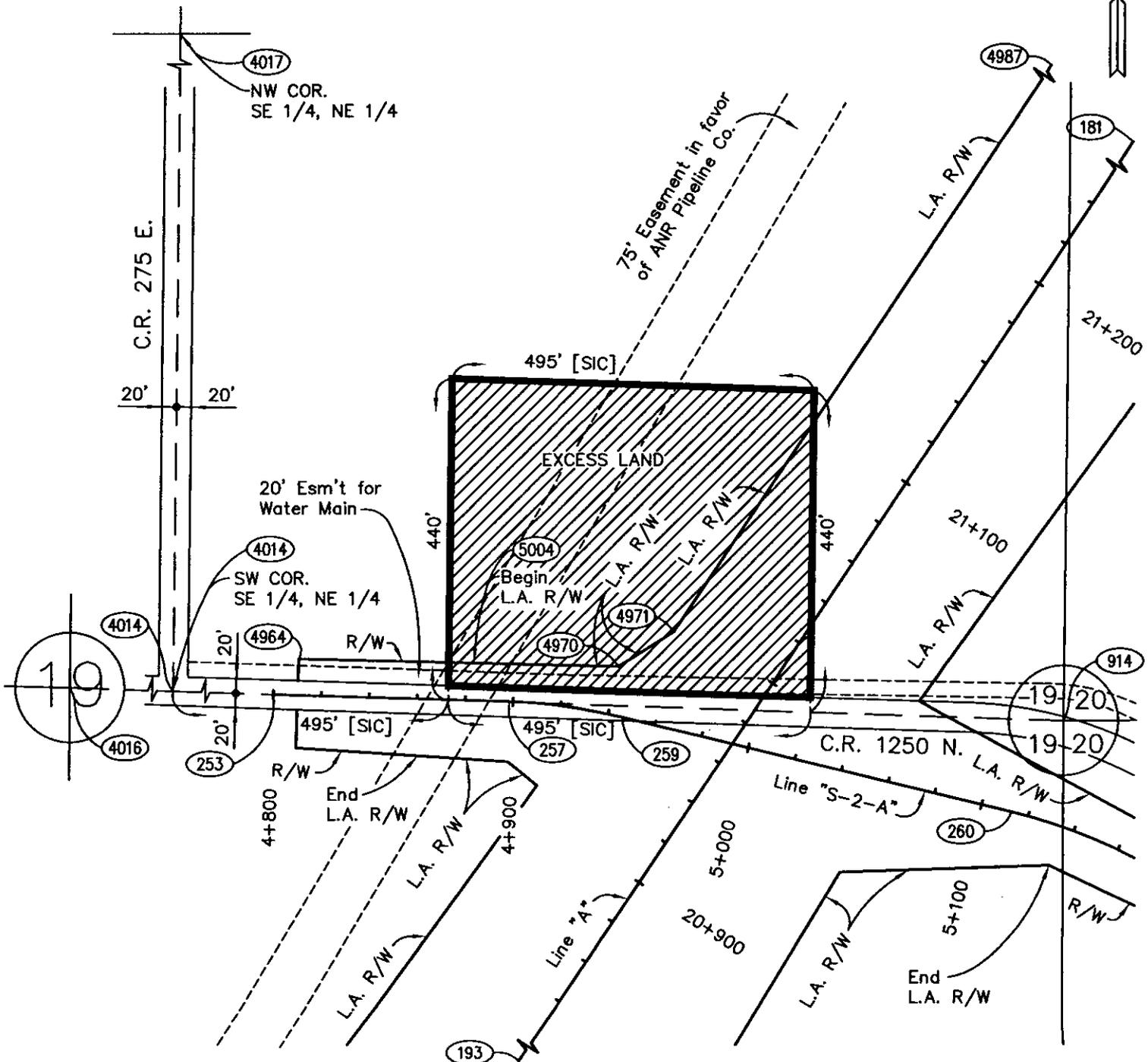
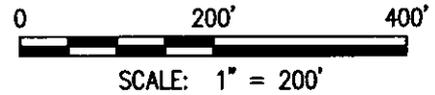
OWNER: STILL, CATHY
 DEED RECORD: 175, PAGE: 739, DATED: 7-27-95
 DEED RECORD: 175, PAGE: 740, DATED: 7-27-95

L.A. CODE: 3097
 DES. NO.: 926136A
 DRAWN BY: P.A. McCALLISTER, 3-14-01
 CHECKED BY: C.J. HOGSTON, 4-16-01



Hatched area is the approximate taking.

Dimensions shown below are from the above listed record documents. Centerline stationing tic marks are shown at 20 meter intervals.



Revised 8-23-02: Changed to Total Taking, P.A. McCallister

This plat was prepared from information obtained from the recorder's office and other sources which were not necessarily checked by a field survey.

EXHIBIT "B"

RIGHT-OF-WAY PARCEL PLAT
 PREPARED FOR INDIANA DEPARTMENT OF TRANSPORTATION

PARCEL: 37
 PROJECT: NH-075-3(015)
 ROAD: U.S.R. 231
 COUNTY: SPENCER
 SECTION: 19
 TOWNSHIP: 5 S.
 RANGE: 5 W.

OWNER: STILL, CATHY

L.A. CODE: 3097
 DES. NO.: 926136A
 DRAWN BY: P.A. McCALLISTER, 3-14-01
 CHECKED BY: C.J. HOGSTON, 4-16-01

POINT REFERENCE TABLE (METRIC UNITS)					
(NOTE: STATIONS & OFFSETS CONTROL OVER BOTH NORTH & EAST COORDINATES AND BEARINGS & DISTANCES)					
POINT	CENTERLINE	STATION	OFFSET	NORTHING	EASTING
181	"A"	*	*	*	*
193	"A"	*	*	*	*
253	"S-2-A"	4+800.000	0	35330.5861	100382.2966
257	"S-2-A"	4+898.424	0	35327.3973	100480.6690
259	"S-2-A"	4+946.213	0	35320.9159	100527.9294
260	"S-2-A"	5+112.788	0	35281.2914	100689.7234
263	"A"	20+969.598	0	35309.7634	100573.4674
263	"S-2-A"	4+993.096	0	35309.7634	100573.4674
914	"A"	21+054.247	109.423 Rt	35319.3270	100711.4800
4014	N/A	N/A	N/A	35333.2390	100304.4330
4016	N/A	N/A	N/A	*	*
4017	N/A	N/A	N/A	*	*
4964	"S-2-A"	4+810.000	15.000 Lt	35345.2542	100392.7773
4970	"S-2-A"	4+940.000	20.000 Lt	35341.8594	100526.1069
4971	"A"	20+995.000	46.000 Lt	35356.4454	100549.3415
4987	"A"	21+451.376	46.000 Lt	35735.8581	100802.9655
5004	"S-2-A"	4+883.000	15.507 Lt	35343.3961	100465.7556

* See "Location Control Route Survey Plat"

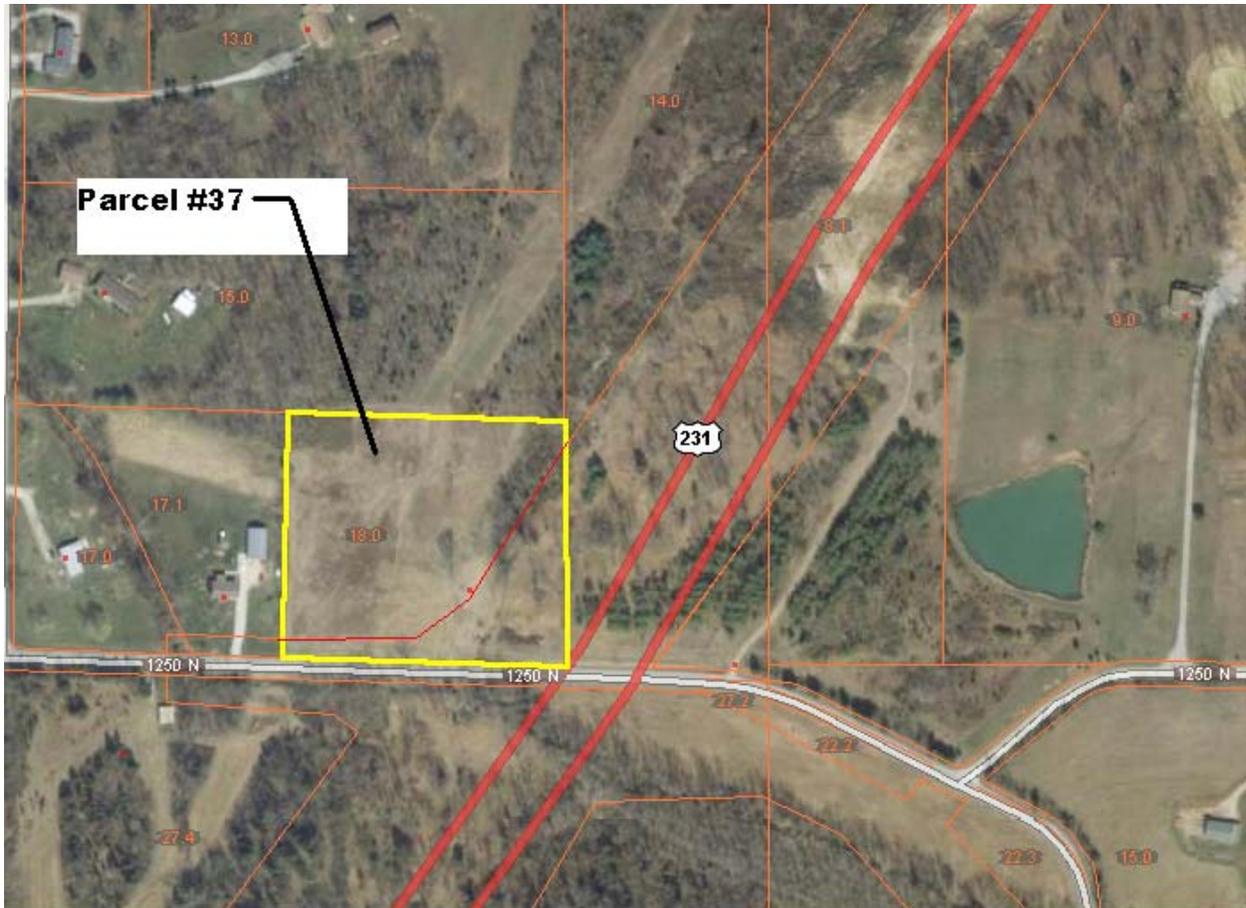
SURVEYOR'S STATEMENT

To the best of my knowledge and belief, this plat, together with the "Location Control Route Survey Plat" recorded as Instrument No. 994321 in the Office of the Recorder of Spencer County, Indiana, (incorporated herein and made a part hereof by reference) comprise a Route Survey executed in accordance with Indiana Administrative Code 865 IAC 1-12, (Rule 12).



First Group
 Engineering Inc.
 5714 W. 74th Street,
 Indianapolis, Indiana
 Phone (317) 290-9549

Lawrence C. Suhre 4-19-01
 Lawrence C. Suhre Date
 Reg. Land Surveyor No. 910018
 State of Indiana



Attachment 2

Red Flag Investigation Report



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

Mitchell E. Daniels, Jr., Governor
Michael B. Cline, Commissioner

Date: June 12, 2012

To: Kristy M. Wright
Environmental Manager II
Indiana Department of Transportation
Capital Program Management - Environmental
3650 US Hwy. 41 South
Vincennes, IN 47591
Kwright@Indot.IN.gov

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

Re: RED FLAG INVESTIGATION
LA 3097, Parcel 37
Excess Parcel
SR 231
Chrisney, Spencer County, Indiana

NARRATIVE

This RFI is being performed for the sale of an excess parcel. The subject parcel was acquired by INDOT for right-of-way purposes for DES 926136 and is located on the northwest corner of the intersection of US 231 and East CR 1250 North. INDOT has decided that this surplus land will not be needed for right-of-way or other transportation purposes within the foreseeable future. A legal description of the parcel is as follows:

A part of the Southeast Quarter of the Northeast Quarter of Section 19, Township 5 South, Range 5 West, Spencer County, Indiana, and being that part of the grantor's land lying within the right-of-way lines depicted on the attached Right-of-Way Parcel Plat marked as Exhibit "B" (not included in this report), described as follows: Commencing at the southwest corner of said quarter-quarter section, designated as point "4014" on said parcel plat; thence South 88 degrees 02 minutes 33 seconds East 150.830 meters (494.85 feet) (495 feet by Deed Record 175, page 740) along the south line of said quarter-quarter section to the southwest corner of the grantor's land; thence North 0 degrees 45 minutes 51 seconds East 15.575 meters (51.10 feet) along the west line of the grantor's land to the point of beginning of this description; thence continuing North 0 degrees 45 minutes 51 seconds East 118.537 meters (388.90 feet) along said west line to the northwest corner of the grantor's land; thence South 88 degrees 02 minutes 33 seconds East 150.830 meters (494.85) feet (495 feet by Deed Record 175, page 740) along the north line of the grantor's land to the northeast corner of the grantor's land; thence South 0 degrees 45 minutes 51 seconds West 13.552 meters (44.46 feet) along the east line of the grantor's land; thence South 33 degrees 45 minutes 41 seconds West 104.695 meters (343.49 feet) to

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point "4971" designated on said parcel plat; thence South 57 degrees 52 minutes 51 seconds West 27.434 meters (90.01 feet) to point "4970" designated on said parcel plat; thence North 88 degrees 32 minutes 29 seconds West 70.748 meters (232.11 feet) to the point of beginning and containing 1.4213 hectares (3.512 acres), more or less.

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:			
Other road projects	4	Airports	N/A
Cemeteries	N/A	Hospitals	N/A
Railroads	N/A	Recreational Facilities	N/A
Religious Facilities	1	Schools	N/A
Trails	N/A	Pipelines	1
Managed Lands	N/A		

EXPLANATION:

Other road projects: Other than the project in which the property was acquired, there are no other projects within ½ mile that should impact the sale of the subject parcel.

Religious Facilities: Little Pigeon Church is located approximately ¼ mile southeast of the subject parcel and should not be impacted by the sale of the subject parcel.

Pipelines: ANR Pipeline Company has a natural gas pipeline that runs southwest-northeast less than ¼ mile to the northwest of the parcel and should not be impacted by the sale of the subject parcel.

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:			
Canal Routes – Historic	N/A	Canal Structures – Historic	N/A
NWI Wetland Lines	N/A	Floodplain-DFIRM	1
NWI Wetland Polygons	11	NWI Wetland Points	6
Rivers & Streams	5	Lakes	7
IDEM 303d Listed Rivers and Streams	N/A	IDEM 303d Listed Lakes	N/A
Cave Entrance Density	N/A	Sinkhole Areas	N/A
Karst Springs	N/A	Sinking-Stream Basins	N/A

EXPLANATION:

Floodplains-DFIRM: One (1) floodplain is located approximately 0.2 mile northwest of the parcel and should not be impacted by the sale of the subject parcel.

NWI Wetland Points: Six (6) Wetland Points are located within ½ mile of the subject parcel. None of these wetland points are adjacent to the parcel and should not be impacted by the sale of the parcel.

Rivers & Streams: Four (4) intermittent streams and one (1) artificial path are located within the ½ mile radius of the parcels. Three (3) of the intermittent streams, which are connected, run northwest-southeast to the west and south of the parcel. At the nearest point, the stream is separated from the parcel by CR 1250, and sale of the parcel should not impact the stream.

NWI Wetland Polygons: Eleven (11) wetlands are located within the ½ mile radius of the parcel. The nearest wetland is approximately 0.1 mile east of the subject parcel and none of the wetlands should be impacted by the sale of the parcel.

Lakes: Seven (7) lakes are located within the ½ mile radius. The nearest lake/pond is approximately 0.1 mile east of the subject parcel. These water features are listed as perennial lakes/ponds and should not impact the sale of the parcel.

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	3	Petroleum Fields	N/A
Mines – Surface	N/A	Mines – Underground	N/A

EXPLANATION:

Petroleum Wells: Three (3) petroleum wells are located within the ½ mile buffer of the subject parcel; however, the closest well is 0.35 mile from the subject parcel. Two (2) of the wells are presumed plugged and the third wells is listed as “not drilled”. Sale of the subject property should not impact the wells.

Ecological Information

The Spencer 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.

Research into the Indiana Heritage database revealed no state or federal ETR species within a ½ mile radius of the subject parcel. Sale of the subject parcels is not expected to impact ETR species or high quality natural communities.

Cultural Resources

The Cultural Resources review is pending and will be submitted separately.

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	Corrective Action Sites (RCRA)	N/A
State Cleanup Sites	N/A	Superfund Sites	N/A
Voluntary Remediation Program	N/A	Institutional Control Sites	N/A
Manufactured Gas Plant Sites	N/A	Industrial Waste Sites	N/A

Underground Storage Tanks (USTs)	N/A	Leaking Underground Storage Tanks (LUSTs)	N/A
Confined Feeding Operations	N/A	Septage Waste Sites	N/A
Construction Demolition Waste	N/A	Infectious/Medical Waste Sites	N/A
Lagoon/Surface Impoundments	N/A	Open Dump Sites	N/A
Restricted Waste Sites	N/A	Solid Waste Landfills	N/A
Tire Waste Sites	N/A	Waste Transfer Stations	N/A
Waste Treatment, Storage, and Disposal Sites (TSDs)	N/A	NPDES Facilities	N/A
NPDES Pipe Locations	N/A		

EXPLANATION: N/A

RECOMMENDATIONS

Include recommendations from each section. If there are no recommendations, please indicate N/A:

INFRASTRUCTURE: N/A

WATER RESOURCES: N/A

MINING/MINERAL EXPLORATION: N/A

ECOLOGICAL INFORMATION: N/A

CULTURAL RESOURCES: The Cultural Resources review is pending and will be submitted separately.

HAZMAT CONCERNS: N/A

Environmental Services concurrence:

 Digitally signed by Ron Bales
 DN: cn=Ron Bales, o=Indiana Department of Transportation, ou=Environmental Services,
 email=bales@indot.in.gov, c=US
 Date: 2012.06.14 08:46:27 -0400 (Signature)

Prepared by:
 Marlene Mathas
 HazMat Team Lead
 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. If there is not a section map included, please change the YES to N/A:

GENERAL SITE MAP SHOWING PROJECT AREA: YES

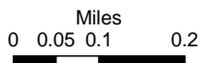
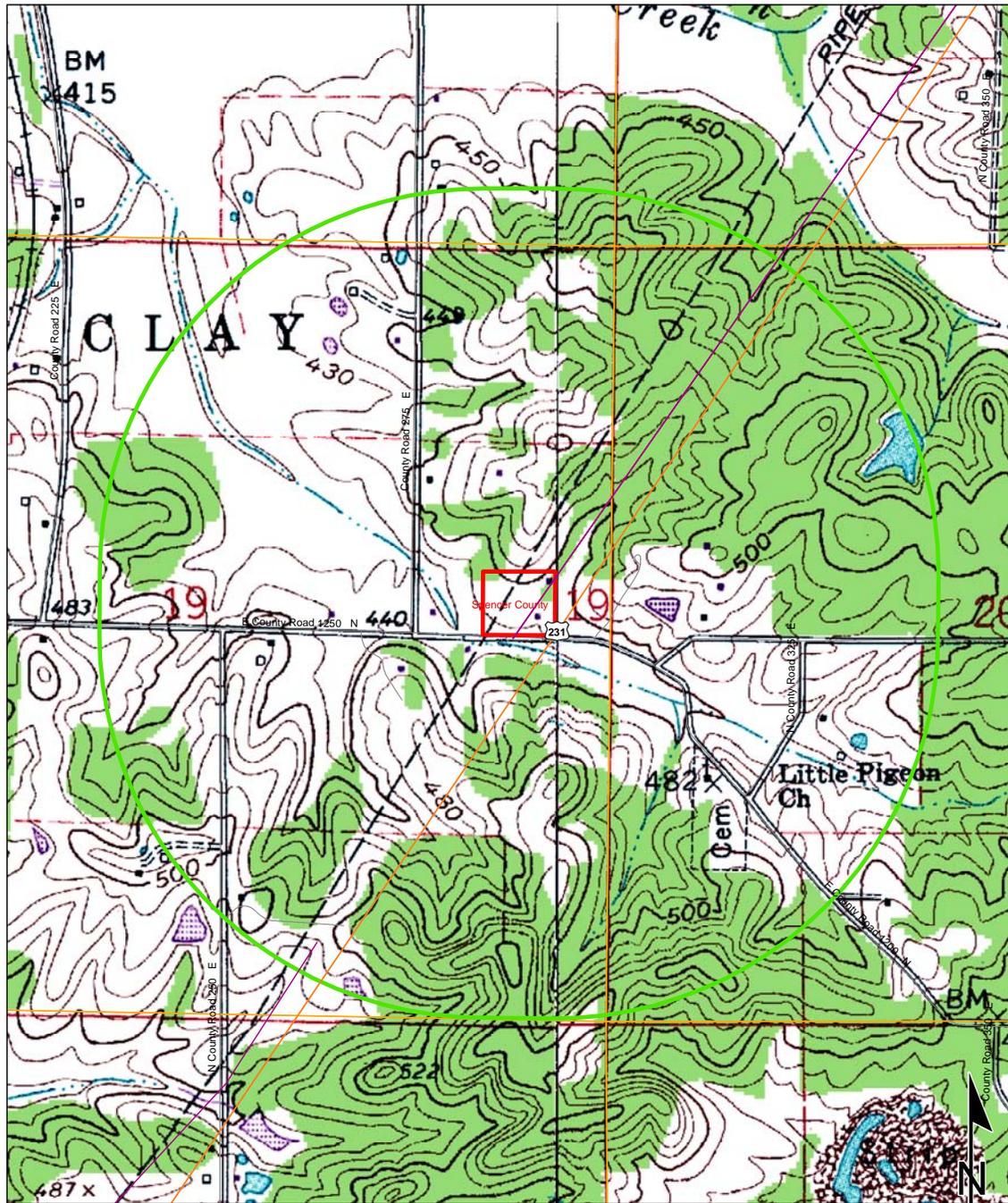
INFRASTRUCTURE: YES

WATER RESOURCES: YES

MINING/MINERAL EXPLORATION: YES

HAZMAT CONCERNS: N/A

Red Flag Investigation - Project Location Map
 SR 231 and East CR 1250 North
 LA 3097, Parcel 37 - Excess Parcel
 Spencer County, Indiana



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

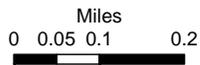
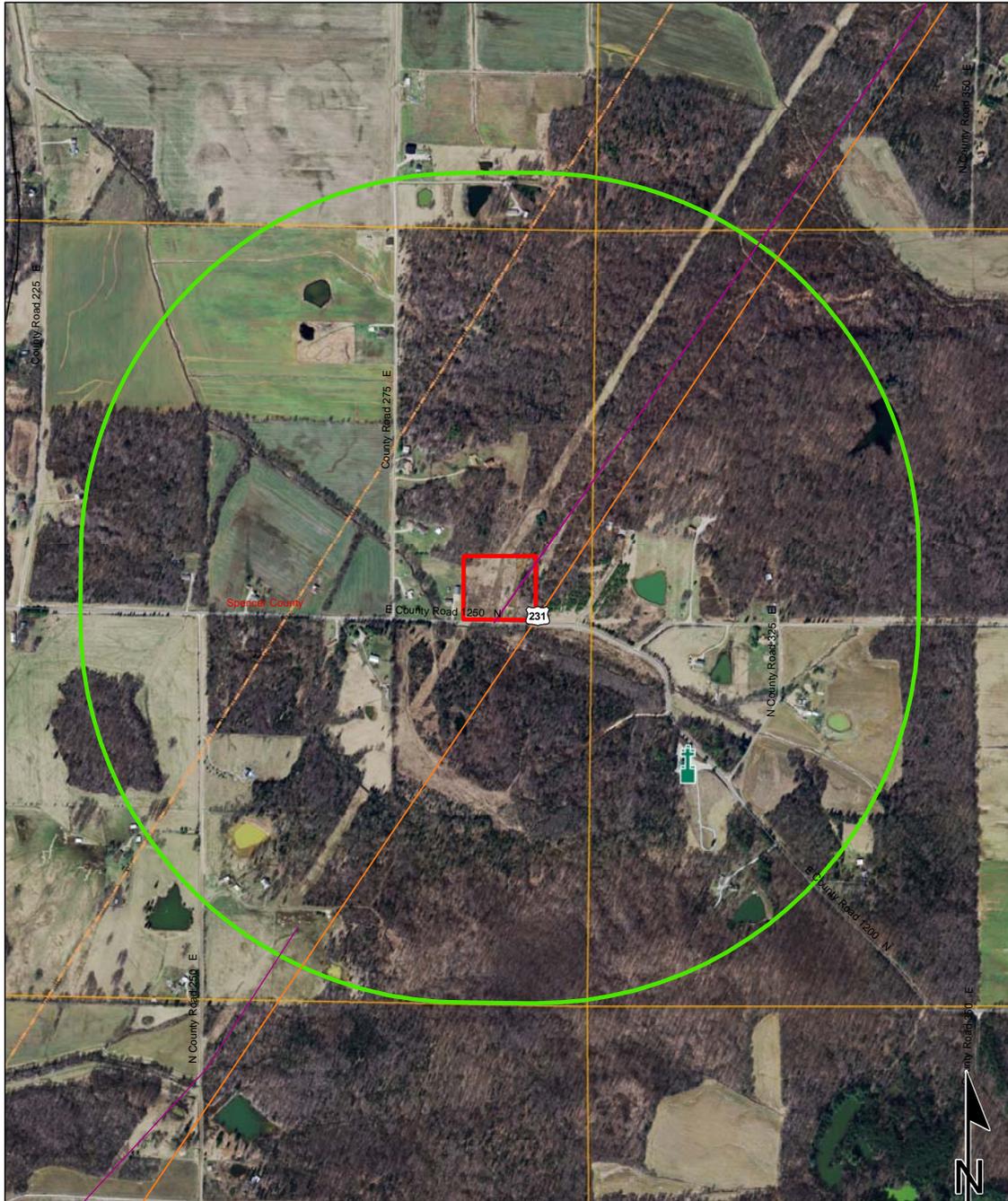
Data - Obtained from the State of Indiana Geographical Information Office Library

Orthophotography - Obtained from Indiana Map Framework Data (www.indianamap.org)

Map Projection: UTM Zone 16 N Map Datum: NAD83

CHRISNEY QUADRANGLE
 SPENCER COUNTY, INDIANA
 7.5 MINUTE SERIES (TOPOGRAPHIC)

Red Flag Investigation - Infrastructure Map
 SR 231 and East CR 1250 North
 LA 3097, Parcel 37 - Excess Parcel
 Spencer County, Indiana



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

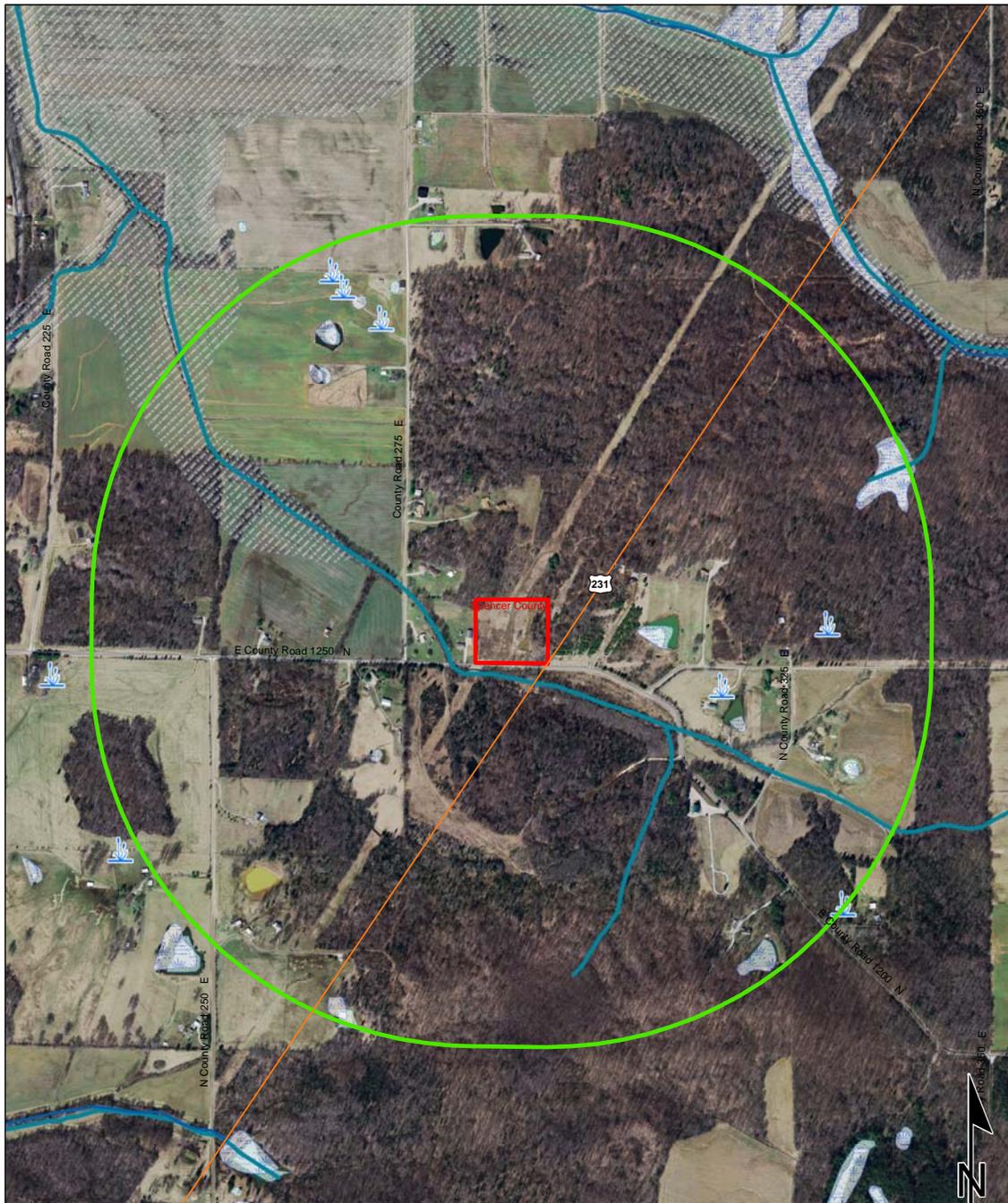
Data - Obtained from the State of Indiana Geographical Information Office Library

Orthophotography - Obtained from Indiana Map Framework Data (www.indianamap.org)

Map Projection: UTM Zone 16 N **Map Datum:** NAD83

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

Red Flag Investigation - Water Resources Map
 SR 231 and East CR 1250 North
 LA 3097, Parcel 37 - Excess Parcel
 Spencer County, Indiana



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

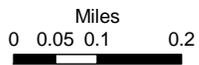
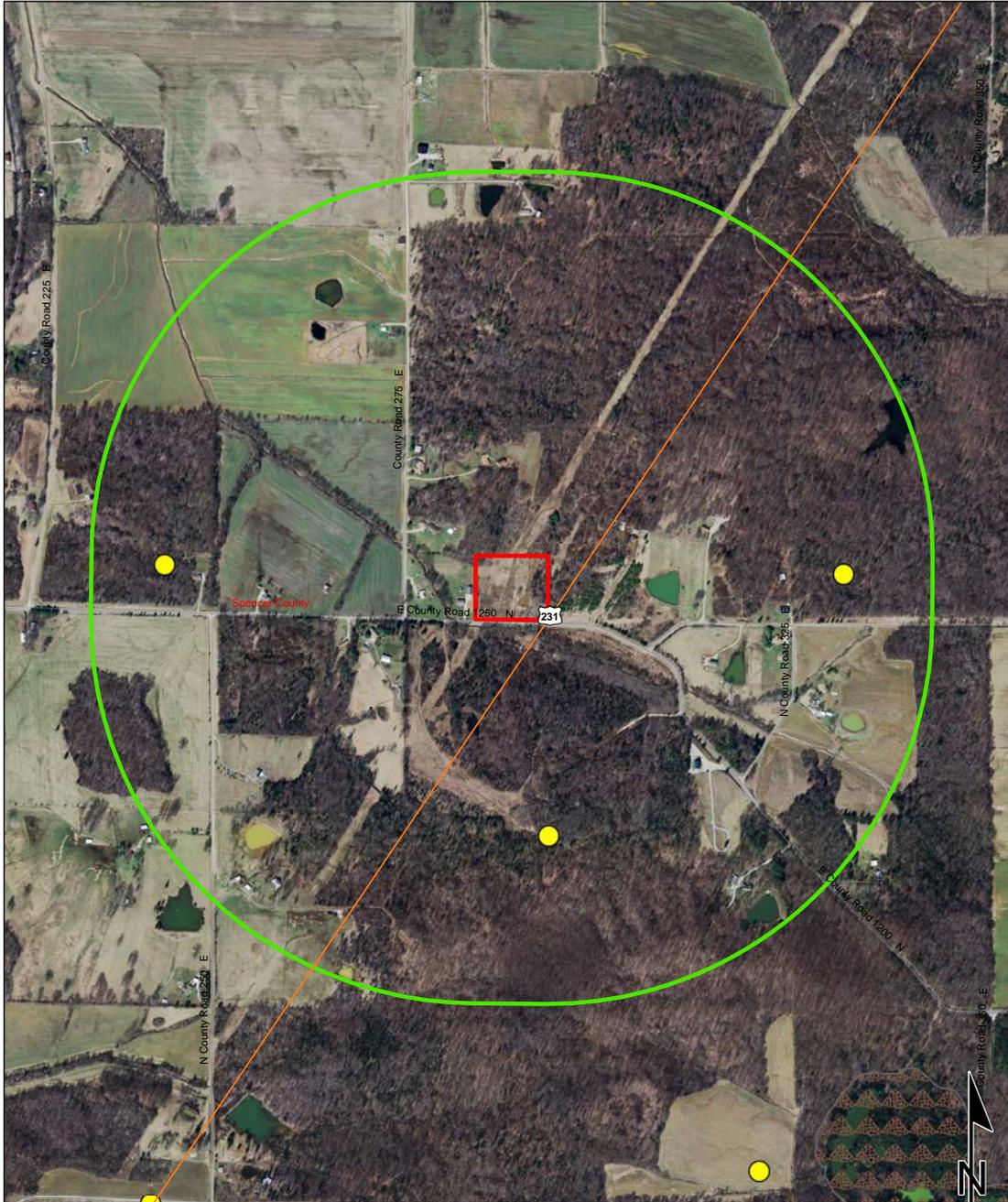
Data - Obtained from the State of Indiana Geographical Information Office Library

Orthophotography - Obtained from Indiana Map Framework Data (www.indianamap.org)

Map Projection: UTM Zone 16 N **Map Datum:** NAD83

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

Red Flag Investigation - Mining/Mineral Exploration Map
 SR 231 and East CR 1250 North
 LA 3097, Parcel 37 - Excess Parcel
 Spencer County, Indiana



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

Sources:

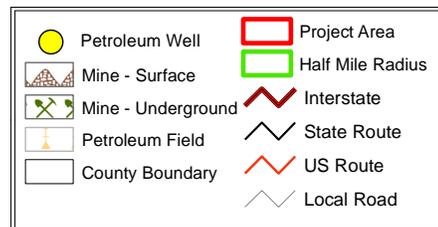
Non Orthophotography

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: Spencer

Species Name	Common Name	FED	STATE	GRANK	SRANK
Mollusk: Bivalvia (Mussels)					
Plethobasus cyphus	Sheepnose	C	SE	G3	S1
Pleurobema cordatum	Ohio Pigtoe		SSC	G4	S2
Quadrula cylindrica cylindrica	Rabbitsfoot	C	SE	G3G4T3	S1
Fish					
Acipenser fulvescens	Lake Sturgeon		SE	G3G4	S1
Amphibian					
Acris crepitans blanchardi	Northern Cricket Frog		SSC	G5	S4
Scaphiopus holbrookii	Eastern Spadefoot		SSC	G5	S2
Reptile					
Nerodia erythrogaster neglecta	Copperbelly Water Snake	PS:LT	SE	G5T3	S2
Opheodrys aestivus	Rough Green Snake		SSC	G5	S3
Bird					
Ammodramus henslowii	Henslow's Sparrow		SE	G4	S3B
Buteo lineatus	Red-shouldered Hawk		SSC	G5	S3
Helmitheros vermivorus	Worm-eating Warbler		SSC	G5	S3B
Ictinia mississippiensis	Mississippi Kite		SSC	G5	S1B
Lanius ludovicianus	Loggerhead Shrike	No Status	SE	G4	S3B
Sternula antillarum athalassos	Interior Least Tern	LE	SE	G4T2Q	S1B
Tyto alba	Barn Owl		SE	G5	S2
Mammal					
Lynx rufus	Bobcat	No Status	SSC	G5	S1
Myotis grisescens	Gray Bat	LE	SE	G3	S1
Sylvilagus aquaticus	Swamp Rabbit		SE	G5	S1
Taxidea taxus	American Badger		SSC	G5	S2
Vascular Plant					
Acalypha dearnii	Mercury		SR	G4?	S2
Armoracia aquatica	Lake Cress		SE	G4?	S1
Calyccarpum lyonii	Cup-seed		ST	G5	S2
Carex bushii	Bush's Sedge		ST	G4	S1
Carex socialis	Social Sedge		SR	G4	S2
Catalpa speciosa	Northern Catalpa		SR	G4?	S2
Chelone obliqua var. speciosa	Rose Turtlehead		WL	G4T3	S3
Crataegus viridis	Green Hawthorn		ST	G5	S2
Crotonopsis elliptica	Elliptical Rushfoil		SE	G5	S1
Cyperus acuminatus	Short-point Flatsedge		WL	G5	S3
Cyperus pseudovegetus	Green Flatsedge		SR	G5	S2
Didiplis diandra	Water-purslane		SE	G5	S2
Eleocharis wolfii	Wolf Spikerush		SR	G3G4	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: Spencer

Species Name	Common Name	FED	STATE	GRANK	SRANK
<i>Fimbristylis annua</i>	Annual Fimbr		SE	G5	S1
<i>Hypericum denticulatum</i>	Coppery St. John's-wort		ST	G5	S2
<i>Iresine rhizomatosa</i>	Eastern Bloodleaf		SR	G5	S2
<i>Isoetes melanopoda</i>	Blackfoot Quillwort		ST	G5	S1
<i>Ludwigia decurrens</i>	Primrose Willow		WL	G5	S2
<i>Passiflora incarnata</i>	Purple Passion-flower		SR	G5	S2
<i>Perideridia americana</i>	Eastern Eulophus		SE	G4	S1
<i>Phlox pilosa</i> ssp. <i>deamii</i>			SE	G5T3T4	S1
<i>Platanthera peramoena</i>	Purple Fringeless Orchis		WL	G5	S3
<i>Poa wolfii</i>	Wolf Bluegrass		SR	G4	S2
<i>Prenanthes aspera</i>	Rough Rattlesnake-root		SR	G4?	S2
<i>Ranunculus pusillus</i>	Pursh Buttercup		SE	G5	S1
<i>Rhexia mariana</i> var. <i>mariana</i>	Maryland Meadow Beauty		ST	G5T5	S1
<i>Rhynchospora corniculata</i> var. <i>interior</i>	Short-bristle Horned-rush		ST	G5TNR	S2
<i>Saxifraga virginensis</i>	Virginia Saxifrage		WL	G5	S3
<i>Selaginella apoda</i>	Meadow Spike-moss		WL	G5	S1
<i>Stenanthium gramineum</i>	Eastern Featherbells		ST	G4G5	S1
<i>Strophostyles leiosperma</i>	Slick-seed Wild-bean		ST	G5	S2
<i>Thalictrum pubescens</i>	Tall Meadowrue		ST	G5	S2
<i>Trifolium reflexum</i> var. <i>glabrum</i>	Buffalo Clover		SE	G5T2T4Q	S1
High Quality Natural Community					
Barrens - clay	Clay Barrens		SG	GNR	S1
Forest - flatwoods dry	Dry Flatwoods		SG	G2?	S2
Forest - floodplain mesic	Mesic Floodplain Forest		SG	G3?	S1
Forest - floodplain wet	Wet Floodplain Forest		SG	G3?	S3
Forest - floodplain wet-mesic	Wet-mesic Floodplain Forest		SG	G3?	S3
Forest - upland dry	Dry Upland Forest		SG	G4	S4
Forest - upland dry-mesic	Dry-mesic Upland Forest		SG	G4	S4
Other					
Freshwater Mussel Concentration Area	Mussel Bed		SG	G3	SNR

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

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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
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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

Attachment 3

Archeological Short Report with attachments



INDIANA ARCHAEOLOGICAL SHORT REPORT

State Form 54566 (1-11)

INDIANA DEPARTMENT OF NATURAL RESOURCES DIVISION OF HISTORIC PRESERVATION AND ARCHAEOLOGY

402 West Washington Street, Room W274
Indianapolis, Indiana 46204-2739
Telephone Number: (317) 232-1646
Fax Number: (317) 232-0693
E-mail: dhpa@dnr.IN.gov

Where applicable, the use of this form is recommended but not required by the Division of Historic Preservation and Archaeology.

Author:

Date (month, day, year):

Project Title:

PROJECT OVERVIEW

Project Description:

INDOT Designation Number/ Contract Number: Project Number:

DHPA Number: Approved DHPA Plan Number:

Prepared For:

Contact Person:

Address:

City: State: ZIP Code:

Telephone Number: Email Address:

Principal Investigator:

Signature:

Company/Institution:

Address:

City: State: ZIP Code:

Telephone Number: Email Address:

PROJECT LOCATION

County: Spencer

USGS 7.5' series Topographic Quadrangle: Chrisney, Indiana

Civil Township: Clay

Legal Location:

1/4, SW 1/4, SE 1/4, NE 1/4, Section: 19 Township: 5S Range: 5W

1/4, SE 1/4, SE 1/4, NE 1/4, Section: 19 Township: 5S Range: 5W

NE 1/4, NW 1/4, NE 1/4, SE 1/4, Section: 19 Township: 5S Range: 5W

1/4, 1/4, 1/4, 1/4, Section: Township: Range:

Topographic Map Datum: NAD 1983

Grid Alignment: Southwest

Comments:

Property Owner: INDOT

PROJECT AREA DETAILS

Length meters: 147 feet: 482.0 Width meters: 127.0 feet: 417.0 hectares: 01.4 acres: 03.5

Natural Region: Driftless Section

Topography: Upland Flats

Soil Association: ZANESVILLE-WELLSTON-TILST (Williamson and Shively 1973)

Soils: philo silt loam (Ph)
zanesville silt loam, 6 to 12 percent slopes, severely eroded (ZaC3)
zanesville silt loam, 2 to 6 percent slopes, eroded (ZaB2)
(USGS 2012)

Drainage: Lower Ohio-Pigeon

Current Land Use: wheat covered; recently used as staging area for US 231; barren; fallow

Comments: A house was listed in the project area, in 1988 photo revision of topographic map.

RECORDS REVIEW (check all that apply) Date of Records Check (month, day, year): June 7, 2012

SHAARD database

Site Maps on file at DHPA

Previously Reported Sites within One Mile of the Project (include citations):

Site #	Type	Period
12Sp879	lithic scatter	unidentified prehistoric, not eligible
12Sp999	dump; brickbats	historic, not eligible
12Sp1000	artifact scatter	historic, not eligible
12Sp1001	historic scatter	historic, not eligible
	lithic scatter	unidentified prehistoric, not eligible
12Sp1002	historic scatter	historic, 19th-20th century, not eligible
	brickbats	

Cultural Resource Management reports, other research reports, grant reports on file at DHPA or other institutions

Previous Archaeological Studies within One Mile of the Project (include citations):

All or a portion of two archaeological reconnaissances have been conducted within 1.6 km (1 mi) of the project area (Jeske and Stillwell 1994; Robertson et al. 1997) documenting five archaeological sites. Additional sites were recorded during both reconnaissances, beyond 1.6 km (1 mi) from the project area.

List other institutions:

Cemetery Records

Results: Little Pigeon Primitive Cemetery is within 1.6km (1mi) of the project area (SHAARD 7-23-2012).

McGregor Industrial Site records (in applicable counties)

Results: The records did not show any sites within 1.6km (1mi) of the project area.

County Interim Report

Results: Little Pigeon Baptist Church, 1893; Little Pigeon Cemetery, 1855; House c. 1850; House c.1900

Historic Maps

Results: There are two structures shown within 1.6km (1mi) of the project area in 1887: Pigeon Creek Baptist Church, and a school house (Andreas 1968).

Known Cultural Manifestations and/or Additional Information:

Prehistoric cultural manifestations near the project area reflect the general cultural sequence of the state from Paleoindian through Euroamerican contact. Paleoindian sites are more common on the terraces and floodplains of the Ohio River drainage system (Tankersley et al. 1990). Projectile points diagnostic of the Early Archaic are more common in the uplands in this area than other Archaic periods (Stafford et al. 2000). Specific cultures include the Late Archaic French Lick Phase, the Early Woodland Adena or Crab Orchard, the Middle Woodland Allison-LaMotte, Late Woodland Albee Phase, and the Late Prehistoric Middle Mississippian.

Spencer County was formed in 1818. Towns and industry were concentrated along the Ohio River until transportation routes improved. By the late 19th century Lincoln City had become an important railroad hub (Historic Landmarks Foundation of Indiana 2001).

This portion of Spencer County is just west of Lincoln State Memorial Park and east of the city Santa Claus. In the mid-1800s, it was predominantly a German Evangelical Protestant community, consisting mainly of Methodists and Lutherans. The rolling hills were used for farming and raising livestock (Historic Landmarks Foundation of Indiana 2001).

FIELD INVESTIGATION: (check all that apply) Field Investigation Dates (month, day, year): June 20, 2012

Field Supervisor: David Moffatt

Field Crew: Shaun Miller, Jeffrey Laswell, Matthew Coon, Erin Gould, Katie Lange

Surface Visibility: <20%

Factors Affecting Visibility: grass, trees, brush

Visual Walkover Pedestrian Survey Shovel Test Screened Mesh Size 1/4 in

Interval 5 m 10 m 15 m Other (describe below)

Number of Shovel Test Units Excavated: 54

Describe Methods: The entire project area was examined through shovel tests at 15 m intervals.

Attach photographs documenting disturbances below

Describe Disturbances: The parcel had been used as a staging area for US231 realignment and was very disturbed. The first 30 to 40 meters north of the cross road was completely disturbed as was the north east corner. The remainder of the project area had been truncated. Soil horizon A and parts of soil horizon B had been removed all except for the extreme north west.

Comments: The house located on the 1988 photo revised topographic map was within the north east corner where soil was completely removed. No physical remains from the house or occupation was found.

Results

- Archaeological records check has determined that the project area does not have the potential to contain archaeological resources.
- Archaeological records check has determined that the project area has the potential to contain archaeological resources.
- Phase Ia reconnaissance has located no archaeological resources in the project area.
- Phase Ia reconnaissance has identified landforms conducive to buried archaeological deposits.

Actual Area Surveyed hectares: 01.4 acres: 03.5

Comments:

Recommendation

- The archaeological records check has determined that the project area has the potential to contain archaeological resources and a Phase Ia archaeological reconnaissance is recommended.
- The archaeological records check has determined that the project area does not have the potential to contain archaeological resources and no further work is recommended before the project is allowed to proceed.
- The Phase Ia archaeological reconnaissance has located no archaeological sites within the project area and it is recommended that the project be allowed to proceed as planned.
- The Phase Ia archaeological reconnaissance has determined that the project area includes landforms which have the potential to contain buried archaeological deposits. It is recommended that Phase Ic archaeological subsurface reconnaissance be conducted before the project is allowed to proceed.
- The Phase Ia archaeological reconnaissance has determined that the project area is within 100 feet of a cemetery and a Cemetery Development Plan is required per IC-14-21-1-26.5.

Cemetery Name:

Other Recommendations/Commitments:

Pursuant to IC-14-21-1, 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.

Attachments

- Figure showing project location within Indiana.
- USGS topographic map showing the project area (1:24,000 scale).
- Aerial photograph showing the project area, land use and survey methods.
- Photographs of the project area.
- Project plans (if available)

Other Attachments:

Andreas, Alfred Theodore
1968 Maps of Indiana Counties in 1876. Indiana Historical Society. Indianapolis, Indiana.

Historic Landmarks Foundation of Indiana
2001 Spencer County Interim Report: Historic Sites and Structures Inventory. Historic Landmarks Foundation of Indiana, Indianapolis, Indiana.

Jeske, Robert J. and Larry N. Stillwell
1994 Chrisney Water Line: An Archaeological Reconnaissance Survey in Spencer County, Indiana. Northeast Indiana Archaeological Survey, Indiana-Purdue University Fort Wayne. Submitted to Chrisney Water Department. Report on file at Indiana Department of Natural Resources, Division of Historic Preservation and Archaeology, Indianapolis, Indiana.

Robertson, James A., Kent C. Taylor, and Elaine H. Robinson
1997 Cultural Resources survey for the US 231 Realignment/Reconstruction Spencer and Dubois Counties, Indiana. Commonwealth Cultural Resources Group, Inc. Submitted to The Corradino Group. Report on file at Indiana Department of Natural Resources, Division of Historic Preservation and Archaeology, Indianapolis.

References Cited:

Stafford, C. Russell, Ronald L. Richards, and C. Michael Anslinger
2000 The Bluegrass Fauna and Changes in Middle Holocene Hunter-Gatherer Foraging in the Southern Midwest. American Antiquity 65:317-336.

Tankersley, Kenneth B., Edward E. Smith, and Donald R. Cochran
1990 Early Paleoindian Land Use, Mobility, and Lithic Exploitation Patterns: An Updated Distribution of Fluted Points in Indiana. North American Archaeologist, 11: 301-319.

United States Department of Agriculture (USDA)
2012 Web Soil Survey. Electronic document <http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx>, accessed July 20, 2012.

Williamson, H. F. and J. L. Shively
1973 Soil Survey of Spencer County, Indiana. U.S. Department of Agriculture Soil Conservation Service in cooperation with Purdue University Agricultural Experiment Station. U.S. Government Printing Office, Washington, D.C.

Comments:

Curation

Curation Facility for Project Documentation:

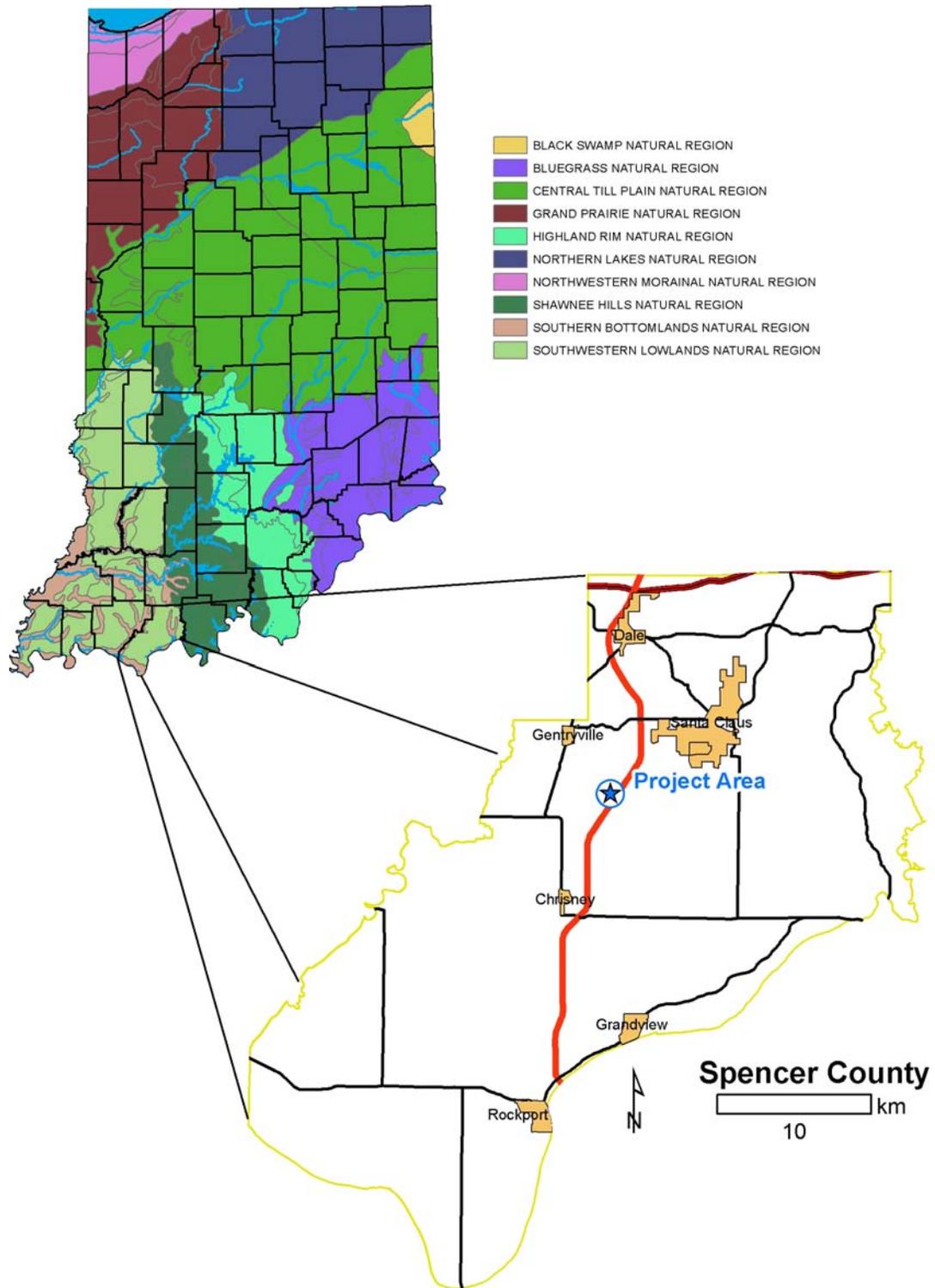
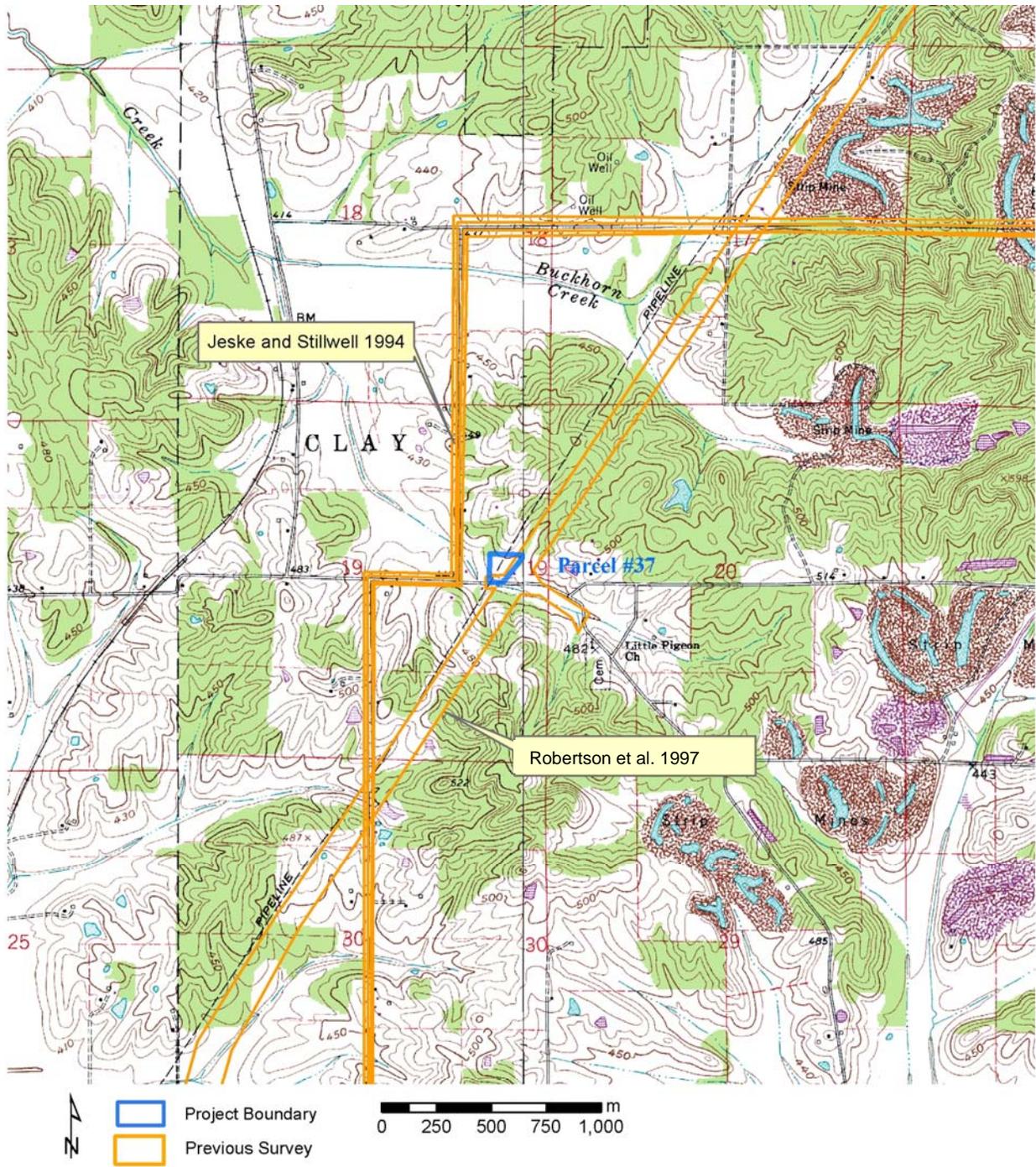


Figure 1. Location of the project area within Spencer County, Indiana.



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

Figure 2. A portion of USGS 7.5' Series Chrisney Indiana topographic quadrangle showing the project area and the location of previous archaeological surveys.



Figure 3: 2010 aerial photograph showing the Parcel #37 and areas previously surveyed (Robertson and Taylor 1997).



Figure 4: Parcel # 37 showing the location of the field, view to the north



Figure 5: Parcel # 37 showing the heavy disturbances of the soil

Attachment 4

Letter of Concurrence from Indiana Department of
Natural Resources (IDEM)



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



Patrick Carpenter, Manager
Cultural Resources Office, Environmental Services
Indiana Department of Transportation
100 North Senate Avenue, Room N642
Indianapolis, Indiana 46204

State Agency: Indiana Department of Transportation

Re: Indiana archaeological short report (Lange, 8/3/12) and historic structures information regarding disposal of INDOT excess parcel #37 along US 231 (LA 3097; DHPA No. 13800)

Dear Mr. Carpenter:

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 materials submitted with your cover letter dated August 3, 2012 and received on August 8, 2012, for the aforementioned disposal of property within Clay Township, Spencer County, Indiana.

Based on our analysis, we concur with the archaeological report, and no currently known archaeological sites listed in or eligible for inclusion in the National Register of Historic Places or the Indiana Register of Historic Sites and Structures exist within the named parcels.

If any archaeological artifacts, features, or human remains are uncovered during construction, state law (Indiana Code 14-21-1-27 & 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.

Relying on the information you have provided about the sources you have checked on the photographs included in the archaeological report, we do not believe that any above-ground properties listed in or eligible for inclusion in the National Register of Historic Places or the Indiana Register of Historic Sites and Structures exist within the named parcel.

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. In any future correspondence regarding the disposal of INDOT Excess Parcel #37, please refer to DHPA No. 13800.

Very truly yours,

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

JAG:JR:JLC:jlc

enc: Patrick Carpenter, Indiana Department of Transportation
Mary Kennedy, Indiana Department of Transportation
Shaun Miller, Indiana Department of Transportation
David Moffatt, Indiana Department of Transportation
Melany Prather, Indiana Department of Transportation



INDIANA DEPARTMENT OF TRANSPORTATION

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Mitchell E. Daniels, Jr.,
Governor
Michael W. Reed, Commissioner

August 3, 2012

James A. Glass, Ph.D.
Director, Division of Historic Preservation and Archaeology
Indiana Department of Natural Resources
Deputy State Historic Preservation Officer
402 W. Washington Street, Room 274
Indianapolis, IN 46204

Re: The Disposal of INDOT Excess Parcel #37 along US 231 (LA 3097) in Spencer County, Indiana.

Dear Dr. Glass

Indiana Department of Transportation, Cultural Resources Office (CRO) personnel who meet the Secretary of Interior's Professional Qualification Standards as per 36 CFR Part 61 completed a Phase Ia archaeological investigation for the above references project (Lang August 3, 2012). The archaeological records check found that no archaeological sites had been recorded within the excess parcel. The Archaeological reconnaissance found no cultural material. No additional archaeological investigation is recommended.

With regard to above-ground resources, no buildings are located on LA 3097 Excess Parcel 37. Nonetheless, the State and National Register of Historic Places lists for Spencer County were checked by an INDOT- Cultural Resources Section CRO historian who meets the Secretary of the Interior's Professional Qualification Standards per 36 CFR Part 61. No properties on these lists are located on or adjacent to the parcel. The nearest listed resource is the Lincoln Boyhood National Memorial National Historic Landmark, located nearly 3 miles to the north. Additionally, the *Spencer County Interim Report* of the Indiana Historic Sites and Structures Inventory was referenced (Clay Township). The properties recorded nearest this parcel are the Little Pigeon Baptist Church and Little Pigeon Cemetery (Site Nos. 147-574-20035 and 147-574-20036 on the map on page 41), located approximately ¼ mile to the southeast of this parcel. The church is rated "outstanding," while the cemetery is rated "contributing." A heavily wooded tract of land is located between the INDOT parcel to be sold and the church and cemetery. INDOT does not think that the sale of this parcel is an activity that has the potential to cause effects on any above-ground resources eligible for or listed in the National Register.

Please review the enclosed archaeological report and advise us of its acceptability and recommendations. If there are any questions or concerns regarding this project, please contact Mr. David Moffatt of this section at (317)-233-3703.

Sincerely,

Patrick Carpenter
Acting Cultural Resource Manager
INDOT Cultural Resources Office
Indiana Department of Transportation

PC/CDM/cdm

Cc.: INDOT Office of Environmental Services, Cultural Resource Office project file