

APPENDIX B: Abstracts and Conclusion



GRAY & PAPE

HERITAGE MANAGEMENT

Project No. 20-63401.002

Historic Property Report for State Road 244 Roadway Rehabilitation Project in Shelby and Rush Counties, Indiana

Lead Agency:
Indiana Department of Transportation
INDOT Des. 1600801

Prepared for:
CHA Consulting, Inc.
300 South Meridian Street
Indianapolis, Indiana 46225

Prepared by:
Wes Cunningham, M.A.
Michael Langmyer, M.H.P.

Gray & Pape
1318 Main Street
Cincinnati, Ohio 45202

Wes Cunningham, M.A.
Principal Investigator
January 28, 2022

MANAGEMENT SUMMARY

This report documents the identification and evaluation efforts for properties included in the Area of Potential Effects for the State Road 244 Roadway Rehabilitation Project in Shelby and Rush Counties, Indiana. Above-ground resources located within the project Area of Potential Effects were identified and evaluated in accordance with Section 106, National Historic Preservation Act of 1966, as amended, and the regulations implementing Section 106 (36 C.F.R. Part 800).

As a result of the National Historic Preservation Act, as amended, and 36 C.F.R. Part 800, federal agencies are required to consider the impact of federal undertakings upon historic properties in the area of the undertaking. Historic properties include buildings, structures, sites, objects, and/or districts that are eligible for or listed in the National Register of Historic Places. As this project is receiving funding from the Federal Highway Administration, it is subject to a Section 106 review.

The Area of Potential Effects contains one property listed in the National Register of Historic Places: Liberty Township District Number 2 School, NR-1034 (Indiana Historic Sites and Structures Inventory [IHSSI] 145-657-35019; 6014 East State Road 244); listed on September 4, 1992.

The Area of Potential Effects contains three additional properties that are recommended eligible for listing in the National Register of Historic Places, Saint Vincent's Catholic Church (IHSSI 145-657-35013; 4218 E Michigan Road), Saint Vincent's Catholic School (IHSSI 145-657-35014; 4218 East Michigan Road), and 6739 East State Route 244.

6.0 CONCLUSIONS

The APE contains one property listed in the NRHP: Liberty Township District Number 2 School, NR-1034 (IHSSI 145-657-35019; 6014 East SR 244); listed on September 4, 1992.

As a result of identification and evaluation efforts for this project, Gray & Pape recommends that the Liberty Township District Number 2 School: NR-1034 retains its

significance and integrity and should keep its NRHP designation under both Criteria A and C. In addition, Saint Vincent's Catholic Church (IHSSI 145-657-35013; 4218 E Michigan Road), Saint Vincent's Catholic School (IHSSI 145-657-35014; 4218 East Michigan Road), and 6739 East SR 244 are recommended eligible for listing in the National Register of Historic Places.



GRAY & PAPE

HERITAGE MANAGEMENT

Project No. 20-63401.002

Phase Ia Archaeological Survey for the SR 244 Rehabilitation Project, Rush and Shelby Counties, Indiana

Lead Federal Agency:
Federal Highway Administration
INDOT Des. No. 1600801

Prepared for:
CHA Consulting, Inc.
300 South Meridian Street
Indianapolis, Indiana 46225

Prepared by:
Patrick D. Trader, M.A., RPA
Jason Kovacs, B.A., RA
Jeff Laswell, M.S., RPA

Gray & Pape
5807 North Post Road
Indianapolis, Indiana 46216

Jeff Laswell, M.S., RPA
Principal Investigator

November 11, 2021

MANAGEMENT SUMMARY

Gray & Pape, Inc., under contract with CHA Consulting, Inc., conducted a Phase Ia archaeological survey for the State Road 244 Road Rehabilitation project in Shelby and Rush Counties, Indiana. The project is located 0.56 kilometers (0.35 miles) west of Interstate 74 to 8.14 kilometers (5.06 miles) east of Interstate 74 at Deer Creek. The proposed undertaking is 8.09 kilometers (5.53 miles) long and is found in Orange Township, Rush County, and Liberty Township, Shelby County. The proposed construction limits include 16.9 hectares (41.8 acres), while the current survey area covers 30.8 hectares (77.9 acres) to account for any changes in design or additional right-of-way acquisition. The primary purpose of the project is to provide an improved roadway that meets future traffic capacity, affords accommodations for moving agricultural machinery, and addresses repeated maintenance concerns along the corridor. The need for the project is due to the poor sight distance at some intersections, substandard curves, absence of shoulders, narrow width of existing pavement, and improper roadway drainage. The objective of the archaeological investigation was to locate, record, and assess all archaeological historical and prehistoric resources within the survey area pursuant to Section 106 of the National Historic Preservation Act of 1966, as stipulated by 36 C.F.R. Part 800 and the Indiana Historic Preservation Act (IC 14-21-1). All archaeological resources were evaluated with respect to the criteria set forth under Section 101 (National Register of Historic Places) of the National Historic Preservation Act and IC 14-21-1-9 (Indiana Register of Historic Sites and Structures). The investigation was performed in accordance with the Indiana Department of Natural Resources Division of Historic Preservation and Archaeology *Guidebook for Indiana Historic Sites and Structures Inventory – Archaeological Sites* and the *Indiana Department of Transportation, Indiana Cultural Resources Manual*.

Both the Rockwell (also known as the Trackwell) Cemetery (IHSSI #145-657-35021[CR-73-55]) and the St. Vincent Catholic Church and Cemetery (IHSSI #145-657-35013 [CR 73-56]) are directly adjacent to the project corridor. However, no right-of-way will be acquired from either cemetery property or will construction activities extend beyond the current edge of pavement. Therefore, no Cemetery Development Plan under IC 14-21-1-26.5 is recommended for either cemetery. Five previously recorded archaeological sites were either within, or adjacent to, the survey limits (12RU208, 12RU209, 12RU233, 12SH337, and 12SH345). The archaeological survey failed to re-identify three of these sites (12RU209, 12RU233, and 12SH345); sites 12RU208 and 12SH337 were re-identified. Twelve newly documented archaeological sites were identified, including 12RU803–12RU805 and 12SH719–12SH727. Sites 12RU208, 12RU805, 12SH720, 12SH723, 12SH725, 12SH726, and 12SH727 are prehistoric sites. Sites 12RU804, 12SH337, 12SH719, and 12SH721 are historical archaeological sites. Sites 12RU803, 12SH722, and 12SH724 are multicomponent sites, with both prehistoric and historical archaeological occupations. An above-ground historic component of site 12SH337, consisting of Liberty Township District 2 School, is listed on the National Register of Historic Places (NR #1034); however, the archaeological component of this site that is within the survey limits is not eligible. Construction activities have been redesigned to avoid site 12SH337 entirely, and no new right-of-way will be acquired. Sites 12RU208, 12RU803–12RU805, and 12SH719–12SH727 do not appear eligible for inclusion to the National Register of Historic Places under Criteria A, B, C, or D, or the Indiana Register of Historic Sites and Structures. No further archaeological investigation is recommended. However, if the project scope changes to include any area outside the current survey limits, further investigations will be required. If archaeological deposits or human remains are encountered during the construction phase of the currently proposed project, all construction activities must cease and an archaeologist from the Indiana Department of Natural Resources, Division of Historic Preservation and Archaeology, and the Indiana Department of Transportation, Cultural Resources Office must be notified.

7.0 CONCLUSIONS AND RECOMMENDATIONS

Gray & Pape under contract with CHA conducted a Phase Ia archaeological survey for the SR 244 Road Rehabilitation project in Shelby and Rush Counties, Indiana. The survey area is located 0.56 km (0.35 mi) west of I-74 to 8.14 km (5.06 mi) east of I-74 at Deer Creek. The proposed project is 8.09 km (5.53 mi) long and is found in Orange Township, Rush County, and Liberty Township, Shelby County. The proposed construction limits include 16.9 ha (41.8 ac), while the current survey area covers 30.8 ha (77.9 ac) to account for any changes in design or additional ROW acquisition. The primary purpose of the project is to provide an improved roadway that meets future traffic capacity, affords accommodations for moving agricultural machinery, and addresses repeated maintenance concerns along the corridor. The need of the project is due to the poor sight-distance at some intersections, substandard curves, absence of shoulders, narrow width of existing pavement, and improper roadway drainage.

The objective of the archaeological investigation was to locate, record, and assess all archaeological historical and prehistoric resources within the survey area pursuant to Section 106 of the NHPA of 1966, as stipulated by 36 C.F.R. Part 800 and the Indiana Historic Preservation Act (IC 14-21-1). All archaeological resources were evaluated with respect to the criteria set forth under Section 101 (NRHPs) of the NHPA and IC 14-21-1-9 (Indiana Register of Historic Sites and Structures). The investigation was performed in accordance with the Indiana Department of Natural Resources Division of Historic Preservation and Archaeology (2019) *Guidebook for Indiana Historic Sites and Structures Inventory - Archaeological Sites* and the *Indiana Department of Transportation, Indiana Cultural Resources Manual* (2014).

Both the Rockwell (also known as the Trackwell) Cemetery (IHSSI #145-657-35021[CR-73-

55]) and the St. Vincent Catholic Church and Cemetery (IHSSI #145-657-35013 [CR 73-56]) are directly adjacent to the project corridor. However, no right-of-way will be acquired from either cemetery property or will construction activities extend beyond the current edge of pavement. Therefore, no Cemetery Development Plan under IC 14-21-1-26.5 is recommended for either cemetery. Five previously recorded archaeological sites were either within, or adjacent to, the survey limits (12RU208, 12RU209, 12RU233, 12SH337, and 12SH345). Two of the previously recorded sites (12RU208 and 12SH337) were reidentified, the remaining three were not (12RU209, 12RU233, and 12SH345).

Twelve newly documented archaeological sites were identified, including 12RU803–12RU805 and 12SH719–12SH727. Sites 12RU208, 12RU805, 12SH720, 12SH723, 12SH725, 12SH726, and 12SH727 are prehistoric sites. Sites 12RU804, 12SH337, 12SH719, and 12SH721 are historical archaeological sites. Sites 12RU803, 12SH722, and 12SH724 are multicomponent sites, with both prehistoric and historical archaeological occupations. An above-ground historic component of site 12SH337, consisting of Liberty Township District 2 School, is listed on the NRHP (NR #1034); however, the archaeological component of this site within the survey limits is not eligible. Construction activities have been redesigned to avoid site 12SH337 entirely, and no new ROW will be acquired. Sites 12RU208, 12RU803–12RU805, and 12SH719–12SH727 do not appear eligible for inclusion in the NRHP under Criteria A, B, C, or D, or the Indiana Register of Historic Sites and Structures register. No further archaeological investigation is recommended. However, if the project scope changes to include any area outside the current survey limits, further investigations will be required.

If archaeological deposits or human remains are encountered during the construction phase of the currently proposed project, all construction activities must cease and an

archaeologist from the Indiana DNR-DHPA and the INDOT Cultural Resources Office must be notified.

APPENDIX C: Consulting Party Distribution List

Consulting Party Distribution List

Des. No. 1600801

State Route 244 Rehabilitation Project

Orange Township, Rush County, and Liberty Township, Shelby County, Indiana

Consulting Party	Title	Contact	Email	Address
Indiana SHPO	Director INDNR-DHPA	Beth McCord	BMccord@dnr.IN.gov	
Indiana Landmarks Central Regional Office	Vice President of Preservation	Mark Dollase	mdollase@indianalandmarks.org	
Indiana Landmarks Eastern Regional Office	Director	Jessie Russett	jrussett@indianalandmarks.org	
Indianapolis Metropolitan Planning Organization	Executive Director	Anna Gremling	anna.gremling@indympo.org	
Rush County Commissioner	Central District	Bruce Levi	blevi@rushcounty.in.gov	
Rush County Commissioner	South District	Mark Bacon	mbacon@rushcounty.in.gov	
Rush County Commissioner	North District	Paul Wilinon	pwilk@rushcounty.in.gov	
Rush County Council	President	Charles A. Smith	smithca80@hotmail.com	
Rush County Genealogical Society	President	Carol Jones	rcgsociety@gmail.com	
Rush County Heritage, Inc.	Rush County Heritage, Inc.	Larry Stout	gowdy@usa.com	
Rush County Heritage, Inc.	Rush County Heritage, Inc.	Eleanor Arnold	arnold@rush.cnz.com	
Rush County Historian	John Wilson	Historian	marianne.scott@ymail.com	
Rush County Historical Society	Rush County Historical Society	Rush County Historical Society	rchs1@frontier.com	
Rush County Highway Department	Assistant Superintendent	Monte Stton	highway@rushcounty.in.gov	
Lawrence E. & Joan M. Rennekamp	Landowner "Outstanding" Mahan Farmstead	Lawrence & Joan Rennekamp		9617 West SR 244 Waldron, Indiana 46182
Saint Vincent's Catholic Church	Landowner "Outstanding" Saint Vincent's Catholic Church	Roman Catholic Archdiocese of Indianapolis Properties Inc.		1400 N Meridian Street, Indianapolis, Indiana 46202
Robert & Jacqueline Hurst	Landowner "Notable" Huffman House	Robert & Jacqueline Hurst		9289 West SR 244 Waldron, Indiana 46182
Shelby County Commissioner	Central District	Kevin Nigh	kevin.nigh@co.shelby.in.us	
Shelby County Commissioner	South District	Don Parker	don.parker@co.shelby.in.us	
Shelby County Commissioner	North District	Chris Ross	chris.ross@co.shelby.in.us	
Shelby County Council	President	Tony Titus	ttitus@co.shelby.in.us	

Consulting Party	Title	Contact	Email	Address
Shelby County Historical Society	Museum Director	Alexander Krach	director@grovermuseum.org	
Shelby County Highway Department	Superintendent	Kem Anderson	kanderson@co.shelby.in.us	
Shelby County Public Library	Department Head of Genealogy & History	Donna Dennison	ddennison@sscpl.lib.in.us	
Kris Meltzer	Landowner "NR" Listed Liberty Schoolhouse	Kris Melzer		7814 East Blue Ridge Road Shelbyville, Indiana 46176
Delaware Tribe of Indians, Oklahoma				
Eastern Shawnee Tribe of Oklahoma				
Miami Tribe of Oklahoma				
Peoria Tribe of Indiana Oklahoma				
Pokagon Band of Potawatomi Indians				
Shawnee Tribe				

*Participating consulting parties highlighted in dark-gray shading.

APPENDIX D: Correspondence Letters

From: [Jeff Laswell](#)
To: [McCord, Beth K](#); [mdollase@indianalandmarks.org](#); [jrussett@indianalandmarks.org](#); [anna.gremling@indympo.org](#); [blevi@rushcounty.in.gov](#); [mbacon@rushcounty.in.gov](#); [pwilk@rushcounty.in.gov](#); [smithca80@hotmail.com](#); [rcgsociety@gmail.com](#); [gowdy@usa.com](#); [arnold@rush.cnz.com](#); [marianne.scott@ymail.com](#); [rchs1@frontier.com](#); [highway@rushcounty.in.gov](#); [kevin.nigh@co.shelby.in.us](#); [don.parker@co.shelby.in.us](#); [chris.ross@co.shelby.in.us](#); [titus@co.shelby.in.us](#); [director@grovermuseum.org](#); [kanderson@co.shelby.in.us](#)
Cc: [Alexander, Kelyn](#); [Giffin, Toni](#); [Cinder Miller](#); [David Crowell](#); [Wes Cunningham](#); [Wieseke, Trevor](#)
Subject: FHWA Project: Des. No. 1600801; SR 244 Road Rehabilitation, Rush and Shelby Counties, Indiana
Date: Monday, August 3, 2020 11:10:00 AM
Attachments: [SR244_Des1600801_ECL_2020-8-3.pdf](#)

Des. No.: 1600801

Project Description: SR 244 Road Rehabilitation

Location: 0.06 Mile East of I-74 to 5.18 East of I-74 at Deer Creek, in Rush and Shelby Counties, Indiana

The Indiana Department of Transportation (INDOT), with funding from the Federal Highway Administration, proposes to proceed with the SR 244 Road Rehabilitation project (Des. No. 1600801).

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

State Historic Preservation Officer	Shelby County Council
Indiana Landmarks, Eastern Regional Office	Shelby County Commissioners
Indiana Landmarks, Central Regional Office	Shelby County Highway Department
Indianapolis Metropolitan Planning Organization	Shelby County Historical Society
Rush County Commissioners	Delaware Tribe of Indians, Oklahoma
Rush County Council	Eastern Shawnee Tribe of Oklahoma
Rush County Genealogical Society	Miami Tribe of Oklahoma
Rush County Heritage, Inc.	Peoria Tribe of Indians of Oklahoma
Rush County Highway Department	Shawnee Tribe
Rush County Historian	Pokagon Band of Potawatomi Indians
Rush County Historical Society	

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

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

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

FHWA at michelle.allen@dot.gov or 317-226-7344.

Thank you in advance for your input,

Jeff Laswell

Archaeologist/Principal Investigator, RPA



5807 North Post Road

Indianapolis, IN 46216

Office 317.541.8200 ext. 201

Cell 317.442.9582

Fax 317.541.8228

jlswell@graypape.com

[Facebook](#) | [LinkedIn](#) | [Website](#)

From: [Miller, Shaun \(INDOT\)](#)
To: thpo@estoo.net; [Diane Hunter](mailto:Diane.Hunter@delawaretribe.org); lheady@delawaretribe.org; lpappenfort@peoriatribe.com; Matthew.Bussler@pokagonband-nsn.gov; tonya@shawnee-tribe.com
Cc: [Jeff Laswell](#); [Alexander, Kelyn](#)
Subject: FW: FHWA Project: Des. No. 1600801; SR 244 Road Rehabilitation, Rush and Shelby Counties, Indiana
Date: Monday, August 3, 2020 11:24:58 AM
Attachments: [SR244_Des1600801_ECL_2020-8-3.pdf](#)

Des. No.: 1600801

Project Description: SR 244 Road Rehabilitation

Location: 0.06 Mile East of I-74 to 5.18 East of I-74 at Deer Creek, in Rush and Shelby Counties, Indiana

The Indiana Department of Transportation (INDOT), with funding from the Federal Highway Administration, proposes to proceed with the SR 244 Road Rehabilitation project (Des. No. 1600801).

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

State Historic Preservation Officer	Shelby County Council
Indiana Landmarks, Eastern Regional Office	Shelby County Commissioners
Indiana Landmarks, Central Regional Office	Shelby County Highway Department
Indianapolis Metropolitan Planning Organization	Shelby County Historical Society
Rush County Commissioners	Delaware Tribe of Indians, Oklahoma
Rush County Council	Eastern Shawnee Tribe of Oklahoma
Rush County Genealogical Society	Miami Tribe of Oklahoma
Rush County Heritage, Inc.	Peoria Tribe of Indians of Oklahoma
Rush County Highway Department	Shawnee Tribe
Rush County Historian	Pokagon Band of Potawatomi Indians
Rush County Historical Society	

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

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

Thank you in advance for your input,

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



INDIANA DEPARTMENT OF TRANSPORTATION

100 North Senate Avenue
Room N642
Indianapolis, Indiana 46204

PHONE: (317) 234-5168

Eric Holcomb, Governor
Joe McGuinness, Commissioner

August 3, 2020

This letter was sent to the listed parties.

RE: Des. No. 1600801

State Road (SR) 244 Road Rehabilitation from 0.06 mile east of the I-74 to 5.18 east of I-74 at Deer Creek, in Rush and Shelby counties, Indiana

Dear Consulting Party (see attached list),

The Indiana Department of Transportation (INDOT), with funding from the Federal Highway Administration (FHWA), proposes to proceed with the SR 244 Road Rehabilitation project Des. No. 1600801 in Rush and Shelby counties, Indiana. Gray & Pape, Inc. is under contract with CHA Consulting to advance the Section 106 process of the environmental documentation for the above-referenced project.

This letter is part of the early coordination phase of the environmental review process requesting comments associated with this project. We are requesting comments from your area of expertise regarding any possible environmental effects associated with this project. Please use the above Des. No. and project description in your reply and your comments will be incorporated into the formal environmental study.

The proposed undertaking is on a 5.08 mile long section of SR 244, beginning from 0.06 mile east of I-74 to 5.18 miles east of I-74 at Deer Creek, in Rush and Shelby Counties, Indiana. The proposed project is within Orange Township, Rush County, and Liberty Township, Shelby County, Indiana, and is located on the Waldron and Adams, Indiana 7.5' USGS Topographic Quadrangles, in Sections 12 and 13, Township 12N, Range 7E and Sections 7, 8, 9, 10, 11, 14, 15, 16, 17 and 18 Township 12N, Range 8E.

The primary purpose of the project is to provide an improved roadway that meets future traffic capacity, affords accommodations for moving agricultural machinery, and addresses repeated maintenance concerns along the corridor. The need of the project is due to the poor site-distance at some intersections, substandard curves, absence of shoulders, narrow width of existing pavement, and improper roadway drainage.

Initial design for this project has yet to commence; therefore, specific design components have not been determined and will be developed as the project advances. Additional permanent and temporary right-of-way will be required to construct the project, though exact amounts are unknown at this time.

At this time, it is known that proposed project activities will occur near one (1) resource listed in the National Register of Historic Places: Liberty Schoolhouse No. 2 (Indiana Historic Sites and Structures Inventory [IHSSI] 145-657-35019); (National Register [NR]-1034). In addition, the Trackwell Cemetery (IHSSI 145-657-35021); (Cemetery Registry [CR]-73-55) lies directly adjacent to the project limits. Direct impacts to these resources will be avoided by the project.

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

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

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

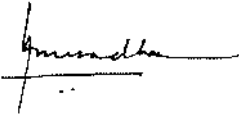
Please review this documentation located in IN SCOPE at <http://erms.indot.in.gov/Section106Documents/> (the Des. No. is the most efficient search term, once in IN SCOPE), and respond with any comments that you may have. If a hard copy of the materials is needed, please respond to this email with your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

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

For questions concerning specific project details, you may contact Jeff Laswell of Gray & Pape Heritage Management at 317-442-9582 or jlaswell@graypape.com. All future responses regarding the proposed project should be forwarded to Gray & Pape Heritage Management at the following address:

Jeff Laswell
Archaeological Principal Investigator
Gray & Pape Heritage Management
5807 North Post Road
Indianapolis, IN, 46216
jlaswell@graypape.com

Sincerely,



Anuradha V. Kumar, Manager
Cultural Resources Office
Environmental Services

Enclosures:

Topographic Location Map

Distribution List:

State Historic Preservation Officer
Indiana Landmarks, Eastern Regional Office
Indiana Landmarks, Central Regional Office
Indianapolis Metropolitan Planning Organization
Rush County Commissioners
Rush County Council
Rush County Genealogical Society
Rush County Heritage, Inc.
Rush County Highway Department
Rush County Historian
Rush County Historical Society

Shelby County Council
Shelby County Commissioners
Shelby County Highway Department
Shelby County Historical Society
Delaware Tribe of Indians, Oklahoma
Eastern Shawnee Tribe of Oklahoma
Miami Tribe of Oklahoma
Peoria Tribe of Indians of Oklahoma
Shawnee Tribe
Pokagon Band of Potawatomi Indians

From: [Rinehart, James M.](#)
To: [Jeff Laswell](#)
Subject: Project 1600801
Date: Monday, August 3, 2020 12:14:25 PM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)
[SR244_Des1600801_ECL_2020-8-3.pdf](#)

Good Afternoon,

I wanted to let you know this project was now within the Indianapolis MPO's Planning Area and did not need to be sent to our organization. For your reference I have provided a link to the map of our [Planning Area Boundary](#). You can use this as a reference for future projects.

Thank you. Let me know if you have any questions.

Best,

James Rinehart | Transportation Planner
Indianapolis Metropolitan Planning Organization
200 East Washington Street | Suite 2322 | Indianapolis, IN 46204
P: 317.327.5108 | F: 317.327.5950 | James.Rinehart@indympo.org



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



August 17, 2020

Jeff Laswell
Archaeological Principal Investigator
Gray & Pape Heritage Management
5807 North Post Road
Indianapolis, Indiana 46216

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

Re: Early coordination letter for the SR 244 road rehabilitation from 0.06 mile east of I-74 to 5.18
miles east of I-74 at Deer Creek, Rush & Shelby counties, Indiana (Des. No. 1600801; DHPA
No. 26215)

Dear Mr. Laswell:

Pursuant to Section 106 of the National Historic Preservation Act of 1966, as amended (54 U.S.C. § 306108), 36 C.F.R. Part 800, and the “Programmatic Agreement (PA) Among the Federal Highway Administration, the Indiana Department of Transportation, the Advisory Council on Historic Preservation and the Indiana State Historic Preservation Officer Regarding the Implementation of the Federal Aid Highway Program In the State of Indiana,” the staff of the Indiana State Historic Preservation Officer (“Indiana SHPO” or “INDNR-DHPA”) has reviewed your August 3, 2020 review request submittal form which enclosed INDOT’s early coordination letter, which we received the same day for the aforementioned project in Orange Township of Rush County and Liberty Township of Shelby County.

We recommend adding Donna Dennison of the Shelby County Public Library to participate in the Section 106 consultation on this federal undertaking (contact information below). Furthermore, if right-of-way is likely to be taken from a potentially historic property, it might be advisable to invite the owner of that property as soon as possible. In your next regular correspondence on this project, please advise us as to which of the invited consulting parties has accepted the invitation.

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

The Indiana SHPO staff’s archaeological reviewer for this project is Rachel Sharkey, and the structures reviewer is Danielle Kauffmann. However, if you have a question about the Section 106 process, please contact initially the INDOT Cultural Resources staff members who are assigned to this project.

Jeff Laswell
August 17, 2020
Page 2

In all future correspondence about the SR 244 road rehabilitation project in Rush and Shelby counties (Des. No. 1600801), please refer to DHPA No. 26215.

Very truly yours,



Beth K. McCord
Deputy State Historic Preservation Officer

BKM:DMK:dmk

emc: Robert Dirks, PE, FHWA
Anuradha Kumar, INDOT
Shaun Miller, INDOT
Susan Branigin, INDOT
Anthony Ross, INDOT
Jeff Laswell, Gray & Pape Heritage Management
Donna Dennison, Shelby County Public Library (ddennison@sscpl.lib.in.us)
Rachel Sharkey, INDNR-DHPA
Danielle Kauffmann, INDNR-DHPA



**EASTERN SHAWNEE
CULTURAL PRESERVATION DEPARTMENT**

70500 East 128 Road, Wyandotte, OK 74370

August 25, 2020

INDOT Indiana Department of Environmental Services
100 N. Senate Ave
Indianapolis, IN 46204

RE: Des. No 1600801, Rush/Shelby County, IN

Dear Mr. Miller,

The Eastern Shawnee Tribe has received your letter regarding the above referenced project(s) within Rush/Shelby County, IN. The Eastern Shawnee Tribe is committed to protecting sites important to Tribal Heritage, Culture and Religion. Furthermore, the Tribe is particularly concerned with historical sites that may contain but not limited to the burial(s) of human remains and associated funerary objects.

As described in your correspondence, and upon research of our database(s) and files, we find our people occupied these areas historically and/or prehistorically. However, the project proposes **NO Adverse Effect** or endangerment to known sites of interest to the Eastern Shawnee Tribe. Please continue project as planned. However, should this project inadvertently discover an archeological site or object(s) we request that you immediately contact the Eastern Shawnee Tribe, as well as the appropriate state agencies (within 24 hours). We also ask that all ground disturbing activity stop until the Tribe and State agencies are consulted. Please note that any future changes to this project will require additional consultation.

In accordance with the NHPA of 1966 (16 U.S.C. § 470-470w-6), federally funded, licensed, or permitted undertakings that are subject to the Section 106 review process must determine effects to significant historic properties. As clarified in Section 101(d)(6)(A-B), historic properties may have religious and/or cultural significance to Indian Tribes. Section 106 of NHPA requires Federal agencies to consider the effects of their actions on all significant historic properties (36 CFR Part 800) as does the National Environmental Policy Act of 1969 (43 U.S.C. § 4321-4347 and 40 CFR § 1501.7(a)). This letter evidences NHPA and NEPA historic properties compliance pertaining to consultation with this Tribe regarding the referenced proposed projects.

Thank you, for contacting the Eastern Shawnee Tribe, we appreciate your cooperation. Should you have any further questions or comments please contact our Office.

Sincerely,

A handwritten signature in black ink that reads "Brett Barnes".

Tribal Historic Preservation Officer (THPO)
Eastern Shawnee Tribe of Oklahoma
(918) 666-5151 Ext:1845



INDIANA DEPARTMENT OF TRANSPORTATION

100 North Senate Avenue
Room N642
Indianapolis, Indiana 46204

PHONE: (317) 234-5168

Eric Holcomb, Governor
Joe McGuinness, Commissioner

August 27, 2020

This letter was sent to the listed parties.

RE: Des. No. 1600801

State Road (SR) 244 Road Rehabilitation from 0.06 mile east of I-74 to 5.18 east of I-74 at Deer Creek, in Rush and Shelby counties, Indiana

Dear Consulting Party (see attached list),

The Indiana Department of Transportation (INDOT), with funding from the Federal Highway Administration (FHWA), proposes to proceed with the SR 244 Road Rehabilitation project Des. No. 1600801 in Rush and Shelby counties, Indiana. Gray & Pape, Inc. is under contract with CHA Consulting to advance the Section 106 process of the environmental documentation for the above-referenced project.

This letter is part of the early coordination phase of the environmental review process requesting comments associated with this project. We are requesting comments from your area of expertise regarding any possible environmental effects associated with this project. Please use the above Des. No. and project description in your reply and your comments will be incorporated into the formal environmental study.

The proposed undertaking is on a 5.08-mile-long section of SR 244, beginning from 0.06 mile east of I-74 to 5.18 miles east of I-74 at Deer Creek, in Rush and Shelby counties, Indiana. The proposed project is within Orange Township, Rush County, and Liberty Township, Shelby County, Indiana, and is located on the Waldron and Adams, Indiana 7.5' USGS Topographic Quadrangles, in Sections 12 and 13, Township 12N, Range 7E and Sections 7, 8, 9, 10, 11, 14, 15, 16, 17 and 18 Township 12N, Range 8E.

The primary purpose of the project is to provide an improved roadway that meets future traffic capacity, affords accommodations for moving agricultural machinery, and addresses repeated maintenance concerns along the corridor. The need of the project is due to the poor site-distance at some intersections, substandard curves, absence of shoulders, narrow width of existing pavement, and improper roadway drainage.

Initial design for this project has yet to commence; therefore, specific design components have not been determined and will be developed as the project advances. Additional permanent and temporary right-of-way will be required to construct the project, though exact amounts are unknown at this time.

At this time, it is known that proposed project activities will occur near one (1) resource listed in the National Register of Historic Places: Liberty Schoolhouse No. 2 (Indiana Historic Sites and Structures Inventory [IHSSI] 145-657-35019); (National Register [NR]-1034). In addition, the Trackwell Cemetery (IHSSI 145-657-35021); (Cemetery Registry [CR]-73-55) lies directly adjacent to the project limits. Direct impacts to these resources will be avoided by the project.

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

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

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

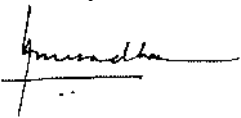
Please review this documentation located in IN SCOPE at <http://erms.indot.in.gov/Section106Documents/> (the Des. No. is the most efficient search term, once in IN SCOPE), and respond with any comments that you may have. If a hard copy of the materials is needed, please respond to this email with your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

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

For questions concerning specific project details, you may contact Jeff Laswell of Gray & Pape Heritage Management at 317-442-9582 or jlaswell@graypape.com. All future responses regarding the proposed project should be forwarded to Gray & Pape Heritage Management at the following address:

Jeff Laswell
Archaeological Principal Investigator
Gray & Pape Heritage Management
5807 North Post Road
Indianapolis, IN, 46216
jlaswell@graypape.com

Sincerely,



Anuradha V. Kumar, Manager
Cultural Resources Office
Environmental Services

Enclosures:

Topographic Location Map

Distribution List:

State Historic Preservation Officer
Indiana Landmarks, Eastern Regional Office
Indiana Landmarks, Central Regional Office
Indianapolis Metropolitan Planning Organization
Shelby County Council
Shelby County Commissioners
Shelby County Highway Department
Shelby County Historical Society
Shelby County Public Library
Kris Meltzer, Shelby County
Rush County Commissioners
Rush County Council

Rush County Genealogical Society
Rush County Heritage, Inc
Rush County Highway Department
Rush County Historian
Rush County Historical Society
Lawrence & Joan Rennekamp, Rush County
Robert & Jacqueline Hurst, Rush County
Delaware Tribe of Indians, Oklahoma
Eastern Shawnee Tribe of Oklahoma
Miami Tribe of Oklahoma
Peoria Tribe of Indians of Oklahoma
Pokagon Band of Potawatomi Indians

Shawnee Tribe

From: [Miller, Shaun \(INDOT\)](#)
To: [Jeff Laswell](#)
Cc: [Alexander, Kelyn](#)
Subject: FW: FHWA Project: Des. No. 1600801; SR 244 Road Rehabilitation, Rush and Shelby Counties, Indiana
Date: Wednesday, September 2, 2020 9:55:04 AM

Hi Jeff,

Please find below a response from the Shawnee Tribe accepting consulting party status.

Thank you,

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

From: Tonya Tipton <tonya@shawnee-tribe.com>
Sent: Tuesday, September 1, 2020 3:47 PM
To: Miller, Shaun (INDOT) <smiller@indot.IN.gov>
Subject: RE: FHWA Project: Des. No. 1600801; SR 244 Road Rehabilitation, Rush and Shelby Counties, Indiana

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

This letter is in response to the above referenced project.

The Shawnee Tribe's Tribal Historic Preservation Department concurs that no known historic properties will be negatively impacted by this project.

We have no issues or concerns at this time, but in the event that archaeological materials are encountered during construction, use, or maintenance of this location, please re-notify us at that time as we would like to resume immediate consultation under such a circumstance.

If you have any questions, you may contact me via email at tonya@shawnee-tribe.com

Thank you for giving us the opportunity to comment on this project.

Sincerely,



Tonya Tipton
Tribal Historic Preservation Officer
Phone: (918)542-2441
Email: tonya@shawnee-tribe.com
29 S Highway 69A

Miami, OK 74354

www.Shawnee-Tribe.org

From: Miller, Shaun (INDOT) <smiller@indot.IN.gov>

Sent: Monday, August 3, 2020 10:25 AM

To: thpo@estoo.net; Diane Hunter <dhunter@miamination.com>; lheady@delawaretribe.org; lpappenfort@peoriatribe.com; Matthew.Bussler@pokagonband-nsn.gov; Tonya Tipton <tonya@shawnee-tribe.com>

Cc: Jeff Laswell <jlswell@graypape.com>; Alexander, Kelyn <KAlexander3@indot.IN.gov>

Subject: FW: FHWA Project: Des. No. 1600801; SR 244 Road Rehabilitation, Rush and Shelby Counties, Indiana

Des. No.: 1600801

Project Description: SR 244 Road Rehabilitation

Location: 0.06 Mile East of I-74 to 5.18 East of I-74 at Deer Creek, in Rush and Shelby Counties, Indiana

The Indiana Department of Transportation (INDOT), with funding from the Federal Highway Administration, proposes to proceed with the SR 244 Road Rehabilitation project (Des. No. 1600801).

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

State Historic Preservation Officer
Indiana Landmarks, Eastern Regional Office
Indiana Landmarks, Central Regional Office
Indianapolis Metropolitan Planning Organization
Rush County Commissioners
Rush County Council
Rush County Genealogical Society
Rush County Heritage, Inc.
Rush County Highway Department
Rush County Historian
Rush County Historical Society

Shelby County Council
Shelby County Commissioners
Shelby County Highway Department
Shelby County Historical Society
Delaware Tribe of Indians, Oklahoma
Eastern Shawnee Tribe of Oklahoma
Miami Tribe of Oklahoma
Peoria Tribe of Indians of Oklahoma
Shawnee Tribe
Pokagon Band of Potawatomi Indians

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

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

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

Thank you in advance for your input,

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

Phone Conversation Log

RE: SR 244 Road Improvement Project (Des. No. 1600801) Shelby and Rush, Counties

September 2, 2020; 10:11 a.m.

Participants: Donna Smith (daughter of Lawrence and Joan Rennekamp) and Jeff Laswell (Gray & Pape)

Ms. Smith called Mr. Laswell on behalf of her parents to respond to the Early Coordination Letter regarding (Des. No. 160080) sent to landowners of Notable and Outstanding rated homes listed on the Indiana Historic Sites and Structures Inventory (9289 West SR 244 Waldron, IN 46182). This letter was sent on September 2, 2020. In this phone conversation, she asked to understand the meaning of the letter and whether her parents were required to respond. Mr. Laswell informed her they were not but could become Consulting Parties if they wished. Mr. Laswell gave her a brief synopsis of the Section 106 process, but she stated that she reviewed the Citizen's Guide to Section 106 Review and generally understood the process.

Since the house is so close to the roadway, Ms. Smith expressed her parents concern about possible vibration effects to the foundation if, after the project was finished, more trucks were to use the road. Also, she had a concern about taking additional property for the project in front of the house, particularly the sidewalk leading up to the residence. Mr. Laswell asked if they would like to become a Consulting Party and she said yes, they would. Mr. Laswell stated that he would pass her concerns on to the project team and would add them to the Consulting Party list.



Miami Tribe of Oklahoma

3410 P St. NW, Miami, OK 74354 • P.O. Box 1326, Miami, OK 74355
Ph: (918) 541-1300 • Fax: (918) 542-7260
www.miamination.com



Via email: smiller@indot.in.gov

September 2, 2020

Shaun Miller
Archaeological Team Lead, Cultural Resources Office
Indiana DOT
575 North Pennsylvania Street
Indianapolis, IN 46204

Re: Des. No. 1600801; SR 244 Road Rehabilitation, Rush and Shelby Counties, Indiana –
Comments of the Miami Tribe of Oklahoma

Dear Mr. Miller:

Aya, kikwehsitoole – I show you respect. The Miami Tribe of Oklahoma, a federally recognized Indian tribe with a Constitution ratified in 1939 under the Oklahoma Indian Welfare Act of 1936, respectfully submits the following comments regarding Des. No. 1600801.

The Miami Tribe offers no objection to the above-referenced project at this time, as we are not currently aware of existing documentation directly linking a specific Miami cultural or historic site to the project site. However, given the Miami Tribe's deep and enduring relationship to its historic lands and cultural property within present-day Indiana, if any human remains or Native American cultural items falling under the Native American Graves Protection and Repatriation Act (NAGPRA) or archaeological evidence is discovered during any phase of this project, the Miami Tribe requests immediate consultation with the entity of jurisdiction for the location of discovery. In such a case, please contact me at 918-541-8966 or by email at dhunter@miamination.com to initiate consultation.

The Miami Tribe accepts the invitation to serve as a consulting party to the proposed project. In my capacity as Tribal Historic Preservation Officer I am the point of contact for consultation.

Respectfully,

A handwritten signature in cursive script that reads "Diane Hunter".

Diane Hunter
Tribal Historic Preservation Officer

From: [Alexander, Kelyn](#)
To: thpo@estoo.net; [Diane Hunter](#); [Charla EchoHawk](#); [Matthew Bussler](#); tonya@shawnee-tribe.com; lheady@delawaretribe.org
Cc: pkorzeniewski@indot.in.gov; [Carmany-George, Karstin \(FHWA\)](#); [Jeff Laswell](#); [Michael Langmyer](#); [Kauffmann, Danielle M](#); [Sharkey, Rachel](#)
Subject: FHWA Project: Des. No. 1600801; HPR and Archeology Report for the proposed SR 244 Road Rehabilitation from 0.06 mile east of I-74 to 5.18 miles east of I-74 at Deer Creek in Shelby and Rush Counties, Indiana
Date: Wednesday, February 2, 2022 11:11:59 AM
Attachments: [SR244_Des1600801_RDL_2022-02-02.pdf](#)

Des. No.: 1600801

Project Description: SR 244 Road Rehabilitation

Location: 0.06 mile east of I-74 to 5.18 miles east of I-74 at Deer Creek in Liberty Township, Shelby County and Orange Township Rush County, Indiana.

The Indiana Department of Transportation, with funding from the Federal Highway Administration, proposes to proceed with SR 244 Road Rehabilitation from 0.06 mile east of I-74 to 5.18 miles east of I-74 at Deer Creek, Des. No. 1600801. The Section 106 Early Coordination Letter for this project was originally distributed on August 27, 2020.

As part of Section 106 of the National Historic Preservation Act, a Historic Property Report and Archaeology Report (Tribes only), have been prepared and are ready for review and comment by consulting parties.

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

Consulting parties have thirty (30) calendar days from receipt of this information to review and provide comment. Tribal consulting parties may enter the process at any time and are encouraged to respond to this notification with any comments or concerns at their earliest convenience.

Tribal contacts may contact Patricia Jo Korzeniewski at pkorzeniewski@indot.in.gov or 317-416-4377 or Kari Carmany-George at FHWA at K.CarmanyGeorge@dot.gov or 317-226-5629.

Thank you in advance for your input,

Kelyn Alexander

Historian

Cultural Resources Office

Environmental Services

100 N. Senate Ave., Room N758-ES

Indianapolis, IN 46204

Office: (317) 519-7759

Remote: 8am-4pm

Email: kalexander3@indot.in.gov

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

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

:: **CAUTION** :: This email originated from outside of Gray & Pape. Do not click links or open attachments unless you recognize the sender and know the content is safe.

From: [Miller, Shaun \(INDOT\)](#)
To: thpo@estoo.net; [Diane Hunter](#); [Matthew Bussler \(Matthew.Bussler@pokagonband-nsn.gov\)](mailto:Matthew.Bussler@pokagonband-nsn.gov); [Charla EchoHawk](#); tonya@shawnee-tribe.com; [Larry Heady](#)
Cc: [Michael Langmyer](#); [Jeff Laswell](#); [Alexander, Kelyn](#); pkorzeniewski@indot.in.gov; [Carmany-George, Karstin \(FHWA\)](#)
Subject: FHWA Project: Des. No. 1600801; HPR and Archeology Report for the proposed SR 244 Road Rehabilitation from 0.06 mile east of I-74 to 5.18 miles east of I-74 at Deer Creek in Shelby and Rush Counties, Indiana.
Date: Wednesday, February 2, 2022 1:57:36 PM

Des. No.: 1600801

Project Description: SR 244 Road Rehabilitation

Location: 0.06 mile east of I-74 to 5.18 miles east of I-74 at Deer Creek in Liberty Township, Shelby County and Orange Township Rush County, Indiana.

The Indiana Department of Transportation, with funding from the Federal Highway Administration, proposes to proceed with SR 244 Road Rehabilitation from 0.06 mile east of I-74 to 5.18 miles east of I-74 at Deer Creek, Des. No. 1600801. The Section 106 Early Coordination Letter for this project was originally distributed on August 27, 2020.

As part of Section 106 of the National Historic Preservation Act, a Historic Property Report and Archaeology Report (Tribes only), have been prepared and are ready for review and comment by consulting parties.

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

Consulting parties have thirty (30) calendar days from receipt of this information to review and provide comment. Tribal consulting parties may enter the process at any time and are encouraged to respond to this notification with any comments or concerns at their earliest convenience.

Tribal contacts may contact Patricia Jo Korzeniewski at pkorzeniewski@indot.in.gov or 317-416-4377 or Kari Carmany-George at FHWA at K.CarmanyGeorge@dot.gov or 317-226-5629.

Thank you in advance for your input,

Shaun Miller
INDOT, Cultural Resources Office
Archaeology Team Lead
(317) 416-0876

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INDIANA DEPARTMENT OF TRANSPORTATION

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

PHONE: (317) 296-0799

Eric Holcomb, Governor
Joe McGuinness, Commissioner

February 2, 2022

This letter was sent to the listed parties.

RE: Des. No. 1600801

Duel Review Project: SR 244 Road Rehabilitation from 0.06 mile east of I-74 to 5.18 miles east of I-74 at Deer Creek, Shelby and Rush Counties, Indiana

Dear Consulting Party,

The Indiana Department of Transportation (INDOT), with funding from the Federal Highway Administration (FHWA), proposes to proceed with the SR 244 Road Rehabilitation project Des. No. 1600801 in Liberty Township, Shelby County, and Orange Township, Rush County, Indiana. The proposed project will involve a Hot Mix Asphalt (HMA) overlay from Michigan Road to just east of I-74. The existing pavement for the remainder of the project area will be milled and resurfaced in some locations with full depth replacement in other locations. New pavement will be installed for new shoulders and the roadway will be slightly realigned in some areas to avoid potential historic resources. The rehabilitated roadway will provide two, 3.3-m-wide (11.0-ft-wide) travel lanes, with 1.5-m (5.0-ft) usable (1.2-m [4-ft] paved) shoulders. Three small non-historic structures (Structure Nos. CV 244-073.1.12, CV 244-073-1.51, and CV 244-073-3.22) will be replaced within the project area. There are two bridges within the project area, Bridge No. 244-73-04184B and a modern bridge over Conns Creek, Bridge No. 244-73-5843B. The Indiana Historic Bridge Inventory determined that Bridge 244-73-04184B is not eligible for listing the NRHP.

This letter is part of the Section 106 review process for this project. Section 106 of the National Historic Preservation Act requires federal agencies to take into account the effects of their undertakings on historic and archaeological properties. We are requesting comments from you regarding the possible effects of this project. Please use the above Des. Number and project description in your reply and your comments will be incorporated into the formal environmental study. A Section 106 early coordination letter was distributed on August 7, 2020.

The proposed undertaking is on SR 244 from Michigan Road to 0.09 kilometers (km) (0.06-miles [mi]) west of Deer Creek in Liberty Township, Shelby County, and Orange Township, Rush County, Indiana. Specifically, the proposed project is within Liberty Township, Shelby County, and Orange Township, Rush County, on the Waldron and Adams Indiana United States Geological Survey (USGS) topographic quadrangles in Sections 12 and 13, Township 12N, Range 7E and Sections 7, 8, 9, 10, 11, 14, 15, 16, 17, and 18 Township 12N, Range 8E.

The project is needed because of poor sight-distance at various intersections, substandard curves, absence of shoulders, narrow width of existing pavement, and improper roadway drainage. The primary purpose of the project is to provide an improved roadway that meets future traffic capacity, affords accommodations for moving agricultural machinery, and addresses repeated maintenance concerns along the corridor. The right-of-way (ROW) along SR 244 could not be determined and is currently assumed to extend no further than the edge of the road's pavement. Additional permanent and temporary ROW will be required to construct the project and has decreased since the engineering report has been submitted, though exact amounts are unknown at this time. The proposed construction limits include 16.9 hectares (ha) (41.8 acres [ac]).

CHA Engineering is under contract to advance the environmental documentation for the referenced project. Gray & Pape Heritage Management has been subcontracted to complete the Section 106 documentation for the project.

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

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

Please note that, per the permanent rule issued by the Indiana Department of Natural Resources effective August 14, 2013 (312 IAC 20-4-11.5), INDOT is requesting that this project be subjected to "dual review"; that is, reviewed by the Division of Historic Preservation and Archaeology simultaneously under 54 U.S.C. 306108 (Section 106) and IC 14-21-1-18 (Indiana Preservation and Archaeology Law dealing with alterations of historic sites and structures requiring a Certificate of Approval). Pursuant to Section 11.5(f) of this rule, at the conclusion of the review process we anticipate that the Division Director would issue a letter of clearance exempting this project from obtaining a Certificate of Approval under IC 14-21-1-18. Enclosed with this letter is a detailed list of the consulting parties with contact information, including email addresses, for processing the dual review submission.

The Area of Potential Effects (APE) is the area in which the proposed project may cause alterations in the character or use of historic resources. The APE contains one (1) resource, Liberty Township District Number 2 School, NR-1034 (IHSSI #145-657-35019; 6014 East SR 244) listed in the National Register of Historic Places (NRHP).

A historian who meets the Secretary of the Interior's Professional Qualification Standards identified and evaluated above-ground resources within the APE for potential eligibility for the NRHP. As a result of the historic property identification and evaluation efforts, three (3) additional above-ground resources, Saint Vincent's Catholic Church (IHSSI# 145-657-35013; 4218 E Michigan Road), Saint Vincent's Catholic School (IHSSI# 145-657-35014; 4218 East Michigan Road), and 6739 East SR 244, are recommended as eligible for listing in the NRHP.

With regard to archaeological resources, an archaeologist who meets the Secretary of the Interior's Professional Qualification Standards identified or reidentified fourteen (14) sites within the project area. As a result of these efforts, sites 12RU208, 12SH337, 12RU803-12RU805 and 12SH719-12SH727 were recommended as not eligible for listing in the NRHP and no further work is recommended.

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

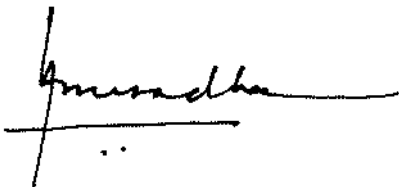
Please review the information and comment within thirty (30) calendar days of receipt. If you indicate that you do not desire to be a consulting party or if you have not previously accepted consulting party status and you do not respond to this letter, you will not be included on the list of consulting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

For questions concerning specific project details, you may contact Jeff Laswell of Gray & Pape at 317.442.9582 or jlaswell@graypape.com. All future responses regarding the proposed project should be forwarded to Gray & Pape at the following address:

Jeff Laswell
Gray & Pape Heritage Management
5807 North Post Road
Indianapolis, IN, 46216

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

Sincerely,



Anuradha V. Kumar, Manager
Cultural Resources Office
Environmental Services

Distribution List:

Indiana State Historic Preservation Office (SHPO)
Saint Vincent's Catholic Church (Roman Catholic Archdiocese of Indianapolis Properties Inc.), Shelby County
Kris Meltzer & Karen Meltzer-Armstrong, Shelby County
Lawrence & Joan Rennekamp, Rush County
Miami Tribe of Oklahoma
Shawnee Tribe
Delaware Tribe of Indians, Oklahoma
Eastern Shawnee Tribe of Oklahoma
Peoria Tribe of Indians of Oklahoma
Pokagon Band of Potawatomi Indians



**EASTERN SHAWNEE
CULTURAL PRESERVATION DEPARTMENT**

70500 East 128 Road, Wyandotte, OK 74370

February 7, 2022

INDOT - Indiana Department of Transportation
100 N. Senate Ave. IGCN642
Indianapolis, IN 46201

RE: Des No. 1600801, Multiple County, Indiana

Dear Mr. Miller,

The Eastern Shawnee Tribe has received your letter regarding the above referenced project(s) within Multiple County, Indiana. The Eastern Shawnee Tribe is committed to protecting sites important to Tribal Heritage, Culture and Religion. Furthermore, the Tribe is particularly concerned with historical sites that may contain but not limited to the burial(s) of human remains and associated funerary objects.

As described in your correspondence, and upon research of our database(s) and files, we find our people occupied these areas historically and/or prehistorically. However, the project proposes **NO Adverse Effect** or endangerment to known sites of interest to the Eastern Shawnee Tribe. Please continue project as planned. However, should this project inadvertently discover an archeological site or object(s) we request that you immediately contact the Eastern Shawnee Tribe, as well as the appropriate state agencies (within 24 hours). We also ask that all ground disturbing activity stop until the Tribe and State agencies are consulted. Please note that any future changes to this project will require additional consultation.

In accordance with the NHPA of 1966 (16 U.S.C. § 470-470w-6), federally funded, licensed, or permitted undertakings that are subject to the Section 106 review process must determine effects to significant historic properties. As clarified in Section 101(d)(6)(A-B), historic properties may have religious and/or cultural significance to Indian Tribes. Section 106 of NHPA requires Federal agencies to consider the effects of their actions on all significant historic properties (36 CFR Part 800) as does the National Environmental Policy Act of 1969 (43 U.S.C. § 4321-4347 and 40 CFR § 1501.7(a)). This letter evidences NHPA and NEPA historic properties compliance pertaining to consultation with this Tribe regarding the referenced proposed projects.

Thank you, for contacting the Eastern Shawnee Tribe, we appreciate your cooperation. Should you have any further questions or comments please contact our Office.

Sincerely,

A handwritten signature in blue ink that reads "Paul Barton".

Paul Barton, Tribal Historic Preservation Officer (THPO)
Eastern Shawnee Tribe of Oklahoma
(918) 666-5151 Ext:1833

Jeff Laswell

From: Donna Smith <donna.smith@thejoint.com>
Sent: Tuesday, February 8, 2022 8:17 AM
To: Jeff Laswell
Subject: Des. No. 1600801

Good morning, Mr. Laswell.

My parents, Lawrence & Joan Rennekamp at 9617 W SR 244, received a letter on Sunday regarding the SR 244 Road Rehabilitation project. They had been contacted earlier to see if there were any reasons why special consideration should apply to their property and, at that time, we sent information regarding their home built in 1837 and positioned on a concrete slab.

It appears that the letter may be informing them that their request for special consideration was denied; however, I'm not sure since there is no reference to their specific property in the communication. It does appear that a property at 6739 E SR244, which was built in 1900, may have received designation as eligible for listing in the NRHP, though.

Could you please let me know if we are understanding this correctly? Also, is there any resource that could help explain why a property that is 63 years older might have been overlooked when a newer location was approved?

Thank you for your assistance,
Donna Smith
765-969-8270
donnasmith927@aol.com

Daughter of Lawrence & Joan Rennekamp
9617 W SR 244
Waldron, IN 46182

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Jeff Laswell

From: Donna Smith <donna.smith@thejoint.com>
Sent: Wednesday, February 16, 2022 6:21 AM
To: Jeff Laswell
Subject: Re: [EXT] RE: Des. No. 1600801

Hello Jeff,
Yes, that information is very helpful. Thank you very much for being so responsive!

Have a great day,
Donna

Sent from my iPhone

On Feb 15, 2022, at 1:59 PM, Jeff Laswell <jlaswell@graypape.com> wrote:

Hi Donna –

Not odd at all!

Well, it would help and could make a difference if you ever wanted to try and list the house on the National Register. Again, our assessment was preliminary and we did not dive into the nitty gritty, nor did we see the inside of the house, which would all be taken into consideration for a NR listed house. In other words, there is an in depth process by which a building is nominated, documented and evaluated with respect for the NR, which is well beyond our cursory assessment. This nomination process can take months between the documentation and review, which would require hiring a historian to do the legwork. The really only benefit to getting it listed are tax breaks and a cool plaque for the outside of the house 😊.

I believe with some elbow grease that included more historical research, detailed examination in and out, the house could easily be listed.

Does that make sense?

Jeff Laswell
Gray & Pape, Inc.
Indianapolis Branch Manager
Principal Investigator Archaeology
Office 317.541.8200 ext.201
Cell 317.442.9582
jlaswell@graypape.com

From: Donna Smith <donna.smith@thejoint.com>
Sent: Monday, February 14, 2022 4:31 PM
To: Jeff Laswell <jlaswell@graypape.com>
Subject: RE: [EXT] RE: Des. No. 1600801

Hi Jeff,

I have what may be an odd question for you, please. Apparently, the old cornices for the house were removed but are in the barn. Some would need to be repaired since age and weather has weakened their structure.

If the cornices were repaired and rehung, would the house be considered "Outstanding" again? Does it even make a difference?

Thank you,
Donna

From: Jeff Laswell [mailto:jaswell@graypape.com]
Sent: Tuesday, February 8, 2022 3:01 PM
To: Donna Smith <donna.smith@thejoint.com>
Subject: [EXT] RE: Des. No. 1600801

Great speaking with you Donna and thank you for reaching out.

Please click on the link below and enter the Des. No. 1600801 to view the Historic Property Report (HPR). I believe the write-up on your parents house begins on page 62.

Please feel free to reach out to me anytime with any questions or concerns.

Jeff

Des. No.: 1600801

Project Description: SR 244 Road Rehabilitation

Location: 0.06 mile east of I-74 to 5.18 miles east of I-74 at Deer Creek in Liberty Township, Shelby County and Orange Township Rush County, Indiana.

The Indiana Department of Transportation, with funding from the Federal Highway Administration, proposes to proceed with SR 244 Road Rehabilitation from 0.06 mile east of I-74 to 5.18 miles east of I-74 at Deer Creek, Des. No. 1600801. The Section 106 Early Coordination Letter for this project was originally distributed on August 27, 2020.

As part of Section 106 of the National Historic Preservation Act, a Historic Property Report and Archaeology Report (Tribes only), have been prepared and are ready for review and comment by consulting parties.

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

Consulting parties have thirty (30) calendar days from receipt of this information to review and provide comment. Tribal consulting parties may enter the process at any time and are encouraged to respond to this notification with any comments or concerns at their earliest convenience.

Tribal contacts may contact Patricia Jo Korzeniewski at pkorzeniewski@indot.in.gov or 317-416-4377 or Kari Carmany-George at FHWA at K.CarmanyGeorge@dot.gov or 317-226-5629.

Thank you in advance for your input,

From: Donna Smith <donna.smith@thejoint.com>
Sent: Tuesday, February 8, 2022 8:17 AM
To: Jeff Laswell <jlswell@graypape.com>
Subject: Des. No. 1600801

Good morning, Mr. Laswell.

My parents, Lawrence & Joan Rennekamp at 9617 W SR 244, received a letter on Sunday regarding the SR 244 Road Rehabilitation project. They had been contacted earlier to see if there were any reasons why special consideration should apply to their property and, at that time, we sent information regarding their home built in 1837 and positioned on a concrete slab.

It appears that the letter may be informing them that their request for special consideration was denied; however, I'm not sure since there is no reference to their specific property in the communication. It does appear that a property at 6739 E SR244, which was built in 1900, may have received designation as eligible for listing in the NRHP, though.

Could you please let me know if we are understanding this correctly? Also, is there any resource that could help explain why a property that is 63 years older might have been overlooked when a newer location was approved?

Thank you for your assistance,
Donna Smith
765-969-8270
donnasmith927@aol.com

Daughter of Lawrence & Joan Rennekamp
9617 W SR 244
Waldron, IN 46182

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PEORIA TRIBE OF INDIANS OF OKLAHOMA

118 S. Eight Tribes Trail (918) 540-2535 FAX (918) 540-2538

P.O. Box 1527

MIAMI, OKLAHOMA 74355

CHIEF
Craig Harper

SECOND CHIEF
Rosanna Dobbs

February 17, 2022

Patricia Korzeniewski, Archaeologist
Tribal Contact
INDOT
100 N Senate Ave., Rm 758-ES
Indianapolis, IN 46204

Re: Des. #1600801; SR 244 Road rehabilitation Shelby & Rush Counties, IN

Thank you for providing notice of the referenced project. The Peoria Tribe of Indians of Oklahoma is unaware of a direct link to the newly proposed project location.

The Peoria Tribe of Indians of Oklahoma is also unaware of items covered under Native American Graves Protection and Repatriation Act (NAGPRA) to be associated with the proposed project site, including funerary or sacred objects; objects of cultural patrimony; or ancestral human remains.

The Peoria Tribe has no objection at this time to the proposed project. If, however, at any time items are discovered which fall under the protection of NAGPRA, the Peoria Tribe requests immediate notification and consultation. In addition, state, local and tribal authorities should be advised as to the findings and construction halted until consultation with all concerned parties has occurred.

Please feel free to contact me directly at the number above if additional consultation is necessary. Thank you again for your consideration with this matter.

Sincerely,

A handwritten signature in black ink that reads "Charla K. EchoHawk". The signature is written in a cursive, flowing style.

Charla K. EchoHawk
Director of Cultural Preservation

Karen Stand

From: Charla EchoHawk
Sent: Tuesday, February 15, 2022 8:16 AM
To: Karen Stand
Subject: FW: FHWA Project: Des. No. 1600801; HPR and Archeology Report for the proposed SR 244 Road Rehabilitation from 0.06 mile east of I-74 to 5.18 miles east of I-74 at Deer Creek in Shelby and Rush Counties, Indiana.

Thank you, Karen!

Charla K. EchoHawk

Director of Cultural Preservation

Peoria Tribe of Oklahoma

Office 918.540.2535 Ext. 33 | Fax 918.540.2538

cechohawk@peoriatribe.com



PEORIA TRIBE
OF INDIANS OF OKLAHOMA

From: Miller, Shaun (INDOT) <smiller@indot.IN.gov>
Sent: Wednesday, February 2, 2022 12:58 PM
To: thpo@estoo.net; Diane Hunter <dhunter@miamination.com>; Matthew Bussler (Matthew.Bussler@pokagonband-nsn.gov) <Matthew.Bussler@pokagonband-nsn.gov>; Charla EchoHawk <cechohawk@peoriatribe.com>; tonya@shawnee-tribe.com; Larry Heady <lheady@delawaretribe.org>
Cc: mlangmyer@graypape.com; Jeff Laswell <jlaswell@graypape.com>; Alexander, Kelyn <KAlexander3@indot.IN.gov>; Korzeniewski, Patricia J <PKorzeniewski@indot.IN.gov>; Carmany-George, Karstin (FHWA) <k.carmanygeorge@dot.gov>
Subject: FHWA Project: Des. No. 1600801; HPR and Archeology Report for the proposed SR 244 Road Rehabilitation from 0.06 mile east of I-74 to 5.18 miles east of I-74 at Deer Creek in Shelby and Rush Counties, Indiana.

Des. No.: 1600801

Project Description: SR 244 Road Rehabilitation

Location: 0.06 mile east of I-74 to 5.18 miles east of I-74 at Deer Creek in Liberty Township, Shelby County and Orange Township Rush County, Indiana.

The Indiana Department of Transportation, with funding from the Federal Highway Administration, proposes to proceed with SR 244 Road Rehabilitation from 0.06 mile east of I-74 to 5.18 miles east of I-74 at Deer Creek, Des. No. 1600801. The Section 106 Early Coordination Letter for this project was originally distributed on August 27, 2020.

As part of Section 106 of the National Historic Preservation Act, a Historic Property Report and Archaeology Report (Tribes only), have been prepared and are ready for review and comment by consulting parties.

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

Consulting parties have thirty (30) calendar days from receipt of this information to review and provide comment. Tribal consulting parties may enter the process at any time and are encouraged to respond to this notification with any comments or concerns at their earliest convenience.

Tribal contacts may contact Patricia Jo Korzeniewski at pkorzeniewski@indot.in.gov or 317-416-4377 or Kari Carmany-George at FHWA at K.CarmanyGeorge@dot.gov or 317-226-5629.

Thank you in advance for your input,

Shaun Miller
INDOT, Cultural Resources Office
Archaeology Team Lead
(317) 416-0876

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 4, 2022

Jeff Laswell
Gray & Pape Heritage Management
5807 North Post Road
Indianapolis, Indiana 46216

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

Re: DUAL REVIEW: Historic property report (Cunningham/Langmeyer, 1/28/2022), phase Ia archaeological survey report (Trader/Kovacs/Laswell, 11/11/2021) and request for Dual Review for the SR 244 road rehabilitation from 0.06 miles east of I-74 to 5.18 miles east of I-74 at Deer Creek (Des. No. 1600801; DHPA 26215)

Dear Mr. Laswell:

Pursuant to Section 106 of the National Historic Preservation Act of 1966, as amended (54 U.S.C. § 306108), 36 C.F.R. Part 800, the Section 106 “Programmatic Agreement (PA) Among the Federal Highway Administration, the Indiana Department of Transportation, the Advisory Council on Historic Preservation and the Indiana State Historic Preservation Office Regarding the Implementation of the Federal Aid Highway Program In the State of Indiana,” Indiana Code 14-21-1-18, and 312 Indiana Administrative Code (“IAC”) 20-4, the staff of the Indiana State Historic Preservation Officer (“Indiana SHPO”, “DNR-DHPA”) has reviewed your February 2, 2022 review request submittal form which enclosed INDOT’s distribution letter, historic property report (“HPR”; Cunningham/Langmeyer, 1/28/2022) and the phase Ia archaeological survey report (Trader/Kovacs/Laswell, 11/11/2022), all of which received by our office the same day for this project in Orange Township of Rush County and Liberty Township of Shelby County, Indiana.

INDOT in their February 2, 2022, letter is now requesting the commencement of the Dual Review process, pursuant to 312 Indiana Administrative Code (“IAC”) 20-4-11.5. Dual Review is to be requested at the outset of the federal Section 106 review process to ensure that all interested persons (which includes Section 106 consulting parties) and members of the Indiana Historic Preservation Review Board (“Review Board”) are notified of the project early on, so that they can follow along at each step of the review process. Since we are still relatively early in the federal Section 106 review process to engage the review board and interested parties in the review process, **DNR-DHPA is providing notification of the commencement of the Dual Review to interested persons and members of the Review Board.**

For the benefit of those recipients of this letter who are not Section 106 consulting parties, please be aware that a copy of INDOT’s February 2, 2022, letter, and additional information, along with all previous submissions on this project by INDOT, can be found online at <http://erms.indot.in.gov/Section106Documents/>. From there, search by this project’s designation number: 1600801. In your next regular submission, please include which consulting parties agree to participate in the consultation of this dual review.

The area of potential effects (“APE”) proposed in the HPR appears to be of adequate size to encompass the geographic area in which direct and indirect effects of a project of this nature could occur. We agree with the conclusions of the HPR that the Liberty Township District Number 2 School (NR-1034) is listed in the National Register of Historic Places (“NRHP”) and located within the project’s APE.

Regarding the buildings that comprise the Saint Vincent DePaul complex (Indiana Historic Sites & Structures Inventory [“IHSSI”] #145-657-35011, 145-657-35012, 145-657-35013, and 145-657-35014), we disagree with the methodology presented in the HPR to evaluate the resources separately. Per standards set by the National Register and for survey and identification within DNR-DHPA, this church complex should be evaluated as one historic property. It is clear that the resources on the property were always historically associated with each other. As one resource, with a historic property boundary that includes the church, cemetery, school, rectory, and social hall across the street, the significance under Criterion A is evident. A review of Shelby County survey sites finds no other rural religious complex of this scale, permanence, and prominence in the county. The theme of education would apply, and with further research, a case for social history could be made. The architectural significance of the complex under Criterion C is clear. It is the most impressive complex of its type in the township, if not the county. The church is a solid example of Late Gothic Revival, the rectory is a good example of a brick I-house, the school is a good example of an education building with a plan that derives from the architectural mainstream of school design in the late 19th/early 20th centuries and as a Romanesque Revival/Classical Revival design. The hall, though altered by the addition of a porch, is a fairly unique form of social hall, with its parapeted storefront façade. The inclusion of a cemetery in such a historic complex is commonplace. We can only assume from the information provided that the cemetery has internments from as early as 1880. It may also have religious funerary art that is significant, but certainly, the cemetery contributes to the complex’s history and setting.

We agree with the HPR that the House at 4614 East SR 244, the House at 6881 East SR 244, and the Huffman House at 9289 West SR 244 (IHSSI #139-003-50023) are not eligible for inclusion in the NRHP. Regarding the House at 6739 East SR 244, while the report cites “original windows” and an intact porch, we believe the windows to be replacements. Most Queen Anne houses dating to this period have multipane windows with border panes in the upper sash over a single-pane lower sash, whereas this house features multipane over multipane double-hung sashes. Also, the thin nature of the porch posts looks very much like replacement lathe-turned posts. Therefore, we believe that this house is not eligible for inclusion in the NRHP.

Furthermore, the Mahan Farmstead at 9617 West SR 244 (IHSSI # 139-003-50022) still retains Italianate characteristics that our staff believes meet eligibility for inclusion in the NRHP under Criterion C. Moreover, a review of aerial and streetview photography indicates a collection of ancillary farm buildings that were not photographed for the HPR. Based on what information we have; we believe this property also has potential for eligible under Criterion A for agriculture.

It is our understanding that no project-related ground-disturbing activities are proposed for areas that lie within the boundaries of Rockwell (CR-73-55) and Saint Vincent (CR-73-56) cemeteries. The aforementioned cemeteries must be avoided by all ground-disturbing project-related activities (e.g., demolition, construction, grading, dredging, and/or filling, tree clearance, vehicle or equipment staging, materials stockpiling, temporary land use, etc.), and provisions of relevant state statutes regarding cemeteries (including IC 14-21-1 and IC 23-14) must be adhered to.

In terms of archaeological resources, thank you for the submission of the archaeological report detailing the results of the reconnaissance survey of the proposed project (Trader/Kovacs/Laswell, 11/11/2021). A review of the report indicates that four archaeological sites (12RU208, 12RU209, 12RU233, and 12SH337) were reinvestigated and twelve sites (12RU803 through 805, and 12SH719 through 727) were newly recorded as a result of the survey.

According to the reconnaissance report, previously recorded sites 12RU208 (a prehistoric camp) and 12SH337 (the Liberty Township District Number 2 School) were reidentified in the field. 12SH337 is currently listed on the National Register for its above-ground components (see above), but the archaeological aspect of the site was previously determined not eligible (Crider 2004). We understand the current survey failed to identify any additional archaeological information that would change the previous eligibility assessment of these sites. Therefore, we concur with the recommendation that these sites are

not eligible for inclusion in the NRHP. We also understand that construction activities have been altered in order to avoid 12SH337/the Liberty Township District Number 2 School.

We recognize that no evidence of 12RU209 or 233 was identified during the reconnaissance. Additionally, we note that due to its proximity to the proposed project, an effort to identify 12SH345 within the project corridor was made but no evidence of the site was identified.

In terms of newly identified archaeological sites 12RU803 through 805 and 12SH719 through 727, we concur with the recommendations that the portions of these sites within the current project boundaries do not appear to be eligible for inclusion in the NRHP and no further archaeological investigation is necessary.

For all archaeological sites investigated during this project, it is possible that portions of the sites extend outside of the current project limits. Additional reconnaissance may be needed if the project scope changes to include areas outside of the current survey limits.

If any prehistoric or historic archaeological artifacts or human remains are uncovered during construction, demolition, or earthmoving activities, state law (Indiana Code 14-21-1-27 and -29) requires that the discovery be reported to the Indiana SHPO 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, including but not limited to 36 C.F.R. Part 800.

The Indiana SHPO staff's archaeological reviewer for this project is Rachel Sharkey, and the structures reviewer is Danielle Kauffmann. Questions about National Register eligibility should contact Paul Diebold. However, if you have a question about the Section 106 process, please contact initially the INDOT Cultural Resources staff members who are assigned to this project.

In all future correspondence about the SR 244 road rehabilitation project in Rush and Shelby counties (Des. No. 1600801), please refer to DHPA No. 26215.

Very truly yours,



Beth K. McCord
Deputy State Historic Preservation Officer

BKM:DMK:RAS:dmk

EMC to federal and state agency or consultant staff members:

Kari Carmany-George, FHWA
Anuradha Kumar, INDOT
Matt Coon, INDOT
Kelyn Alexander, INDOT
Susan Branigin, INDOT
Jeff Laswell, Gray & Pape Heritage Management
Danielle Kauffmann, DNR-DHPA
Rachel Sharkey, DNR-DHPA

EMC to Indiana Historic Preservation Review Board Members:

J. Scott Keller, Review Board
Daniel Kloc, AIA, Review Board
Jason Larrison, AIA, Review Board
Chandler Lighty, Review Board
Beth K. McCord, DNR-DHPA, Review Board
Ryan Mueller, Deputy Director, DNR, and Chairman, Review Board
Anne Shaw, Review Board
April Sievert, Ph.D., Review Board

EMC to potentially interested persons:

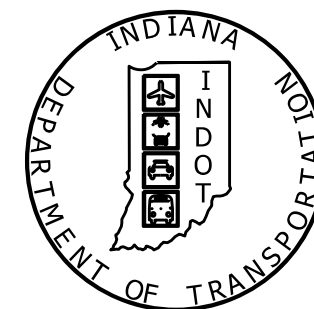
Delaware Tribe of Indians, Oklahoma
Eastern Shawnee Tribe of Oklahoma
Miami Tribe of Oklahoma
Peoria Tribe of Indians of Oklahoma
Pokagon Band of Potawatomi Indians
Shawnee Tribe

Indiana Landmarks, Central Regional Office
Indiana Landmarks, Eastern Regional Office
Indianapolis Metropolitan Planning Organization
Rush County Commissioners
Rush County Council
Rush County Heritage, Inc.
Rush County Highway Department
Rush County Historian
Rush County Historical Society
Shelby County Council
Shelby County Commissioners
Shelby County Highway Department
Shelby County Historical Society
Shelby County Public Library

APPENDIX E: SR 244 Stage 2 Design Plans

PROJECT	DESIGNATION
1600801	1600801
CONTRACT	
R-42264	

INDIANA DEPARTMENT OF TRANSPORTATION



ROAD PLANS

ROUTE: SR 244 FROM: RP 0+00 TO: RP 5+00.6

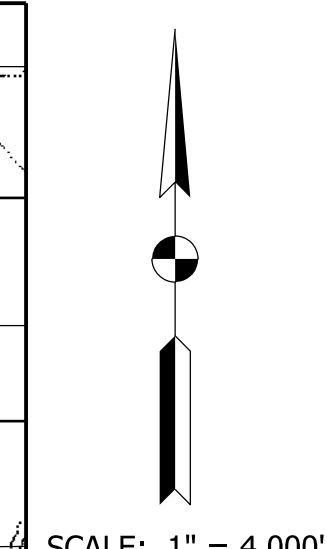
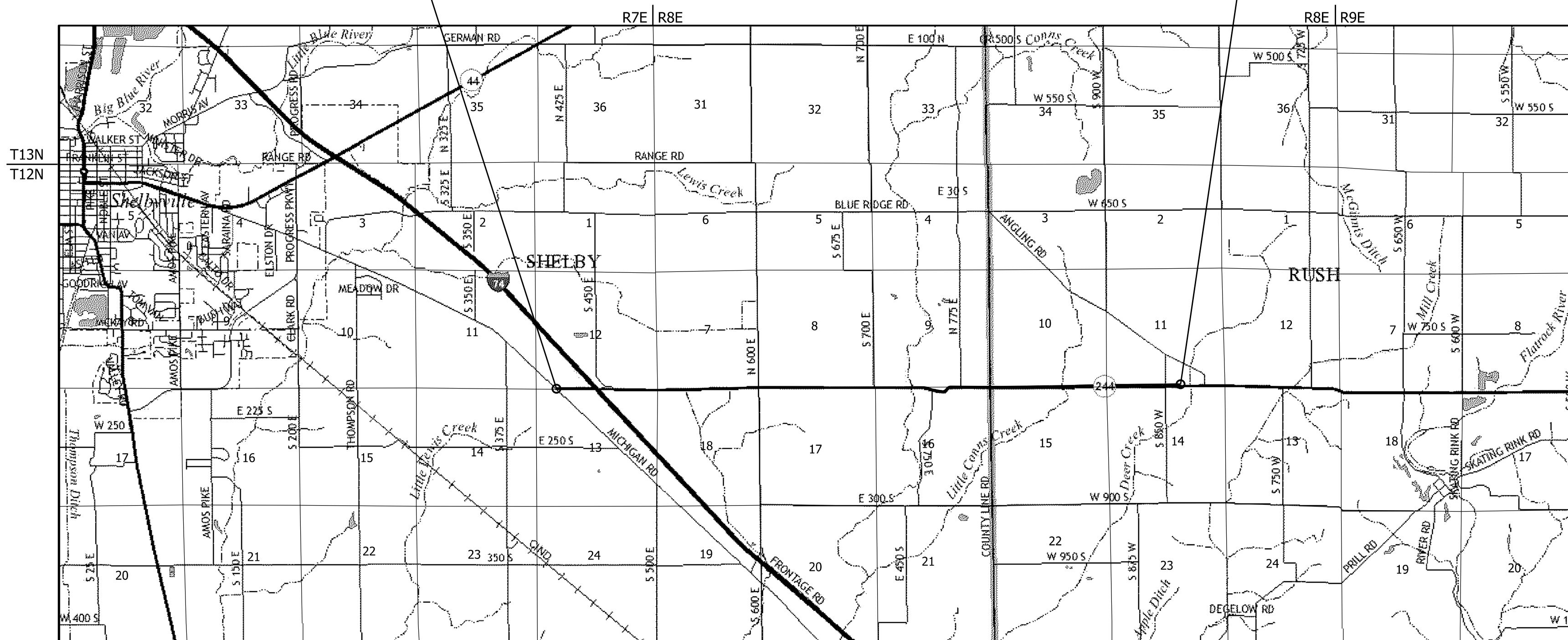
PROJECT NO. 1600801 P.E.
 1600801 C.E.
 1600801 R/W

ROAD REHABILITATION PROJECT ON SR 244 FROM 0.35 MI W OF I-74 TO 5.06 MI E OF I-74 AT DEER CREEK IN SECTIONS 7, 8, 9, 12, 13, 16, 17, 18, TOWNSHIP 12 NORTH, RANGE 7, 8 EAST IN LIBERTY TOWNSHIP AND SECTIONS 10, 11, 14, 15 TOWNSHIP 12 NORTH, RANGE 8 EAST IN ORANGE TOWNSHIP

Gross Length: 4.920 MI.
 Net Length: 4.880 MI.
 Maximum Grade: 7.98 %

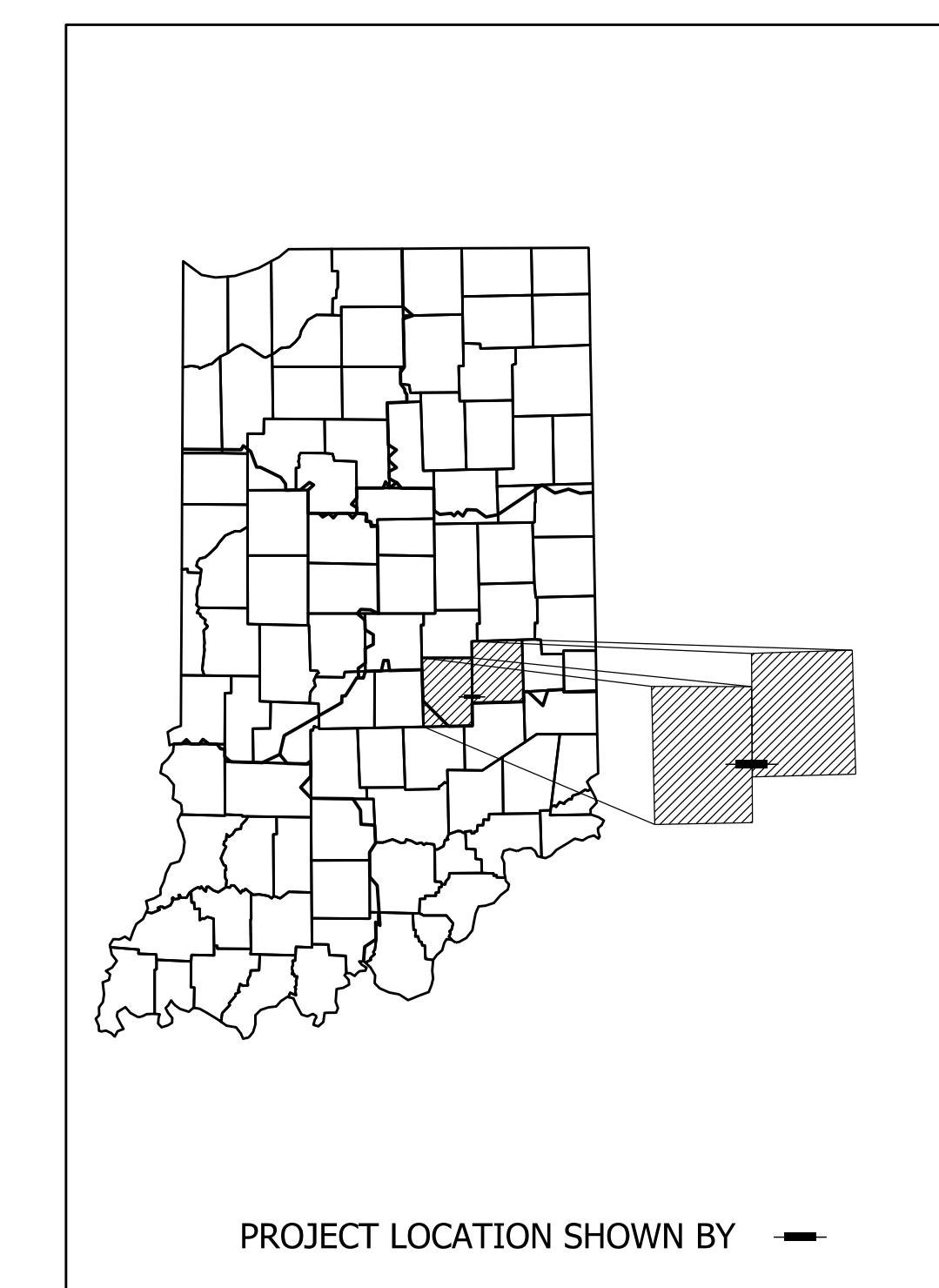
BEGIN PROJECT DES. NO. 1600801

END PROJECT DES. NO. 1600801



TRAFFIC DATA		
A.A.D.T.	(2024)	1,996 V.P.D.
A.A.D.T.	(2044)	2,483 V.P.D.
D.H.V	(2044)	219 V.P.H.
DIRECTIONAL DISTRIBUTION		48.81% DIR
TRUCKS		18.00% A.A.D.T. 0.00% D.H.V

DESIGN DATA	
DESIGN SPEED	50 M.P.H.
PROJECT DESIGN CRITERIA	PARTIAL 3R (Non-Freeway)
FUNCTIONAL CLASSIFICATION	State Collector
RURAL/URBAN	Rural
TERRAIN	Level
ACCESS CONTROL	None



LATITUDE: 39°29'49" N LONGITUDE: 85°38'49" W

HUC #051202050303 & #051202050501

Additional Right-of-Way Required For This Project

STAGE 2 PLANS
 April 22, 2022

LOCATION MAP
 Liberty Township, Shelby County
 Orange Township, Rush County

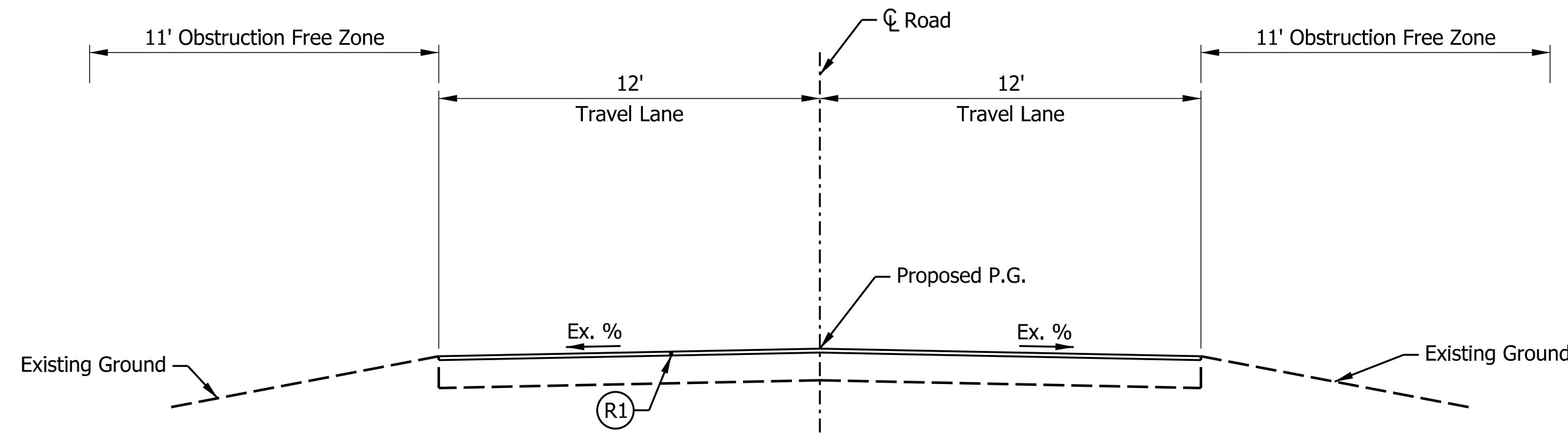
INDIANA DEPARTMENT OF TRANSPORTATION
 STANDARD SPECIFICATIONS DATED 2022
 TO BE USED WITH THESE PLANS

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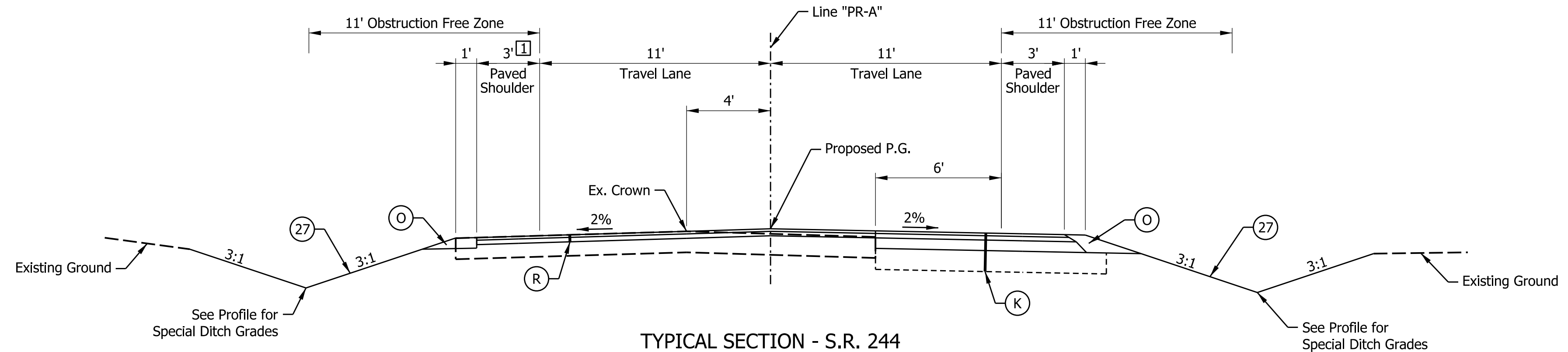
PLANS PREPARED BY: CHA Consulting, Inc.	317.786.0461 PHONE NUMBER
CERTIFIED BY: _____	DATE _____
APPROVED FOR LETTING: _____	INDIANA DEPARTMENT OF TRANSPORTATION

BRIDGE FILE	
DESIGNATION	1600801
SURVEY BOOK	SHEETS
CONTRACT	1 of 229
R-42264	PROJECT
	1600801



TYPICAL INCIDENTAL SECTION - S.R. 244

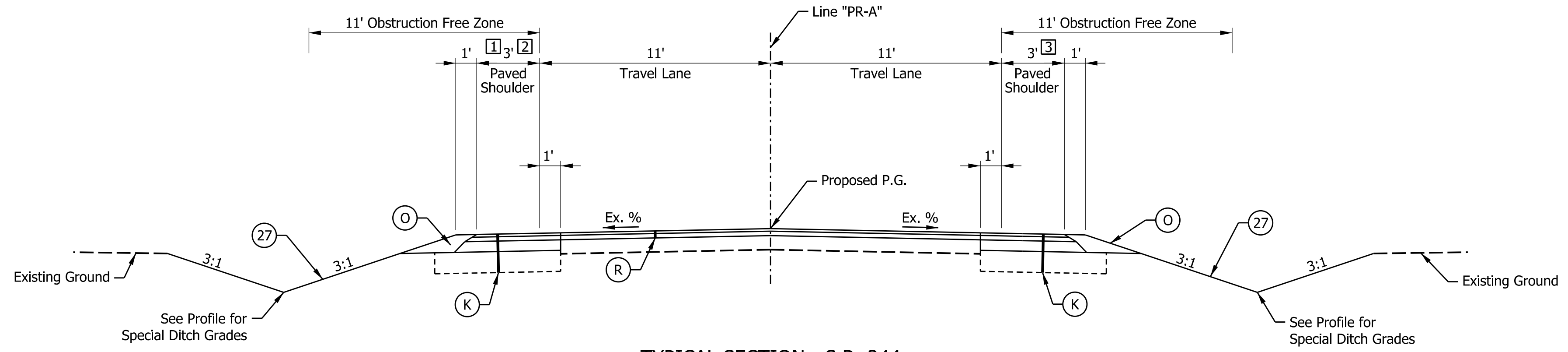
Sta. 0+91.50 to Sta. 27+10.86 "S-7-B"
Sta. 286+89.42 to Sta. 286+39.42 "S-7-B"



TYPICAL SECTION - S.R. 244

Sta. 0+00.00 to Sta. 98+27.94 "PR-A"
Sta. 126+38.00 to Sta. 134+08.75 "PR-A"
Sta. 142+00.00 to Sta. 147+10.00 "PR-A"

1 Shoulder Width 2' at Sta. 140+34.05 to 147+00.00
and Varies from 2' at Sta. 147+00.00 to 3' at Sta. 147+50.00



TYPICAL SECTION - S.R. 244

Sta. 98+27.94 to Sta. 126+38.00 "PR-A"
Sta. 147+10.00 to Sta. 150+50.00 "PR-A"

2 Full Depth Varies from 0' at Sta. 98+27.90 to 4' at Sta. 109+12.75
and from 4' at Sta. 123+69.94 to 2' at Sta. 126+38.00
3 Full Depth Varies from 8' at Sta. 98+27.90 to 4' at Sta. 109+12.75
from 4' at Sta. 123+69.94 to 9' at Sta. 126+38.00
9' at Sta. 147+10.00 to Sta. 150+50.00

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 TIME PLOTTED: 3:45:36 PM

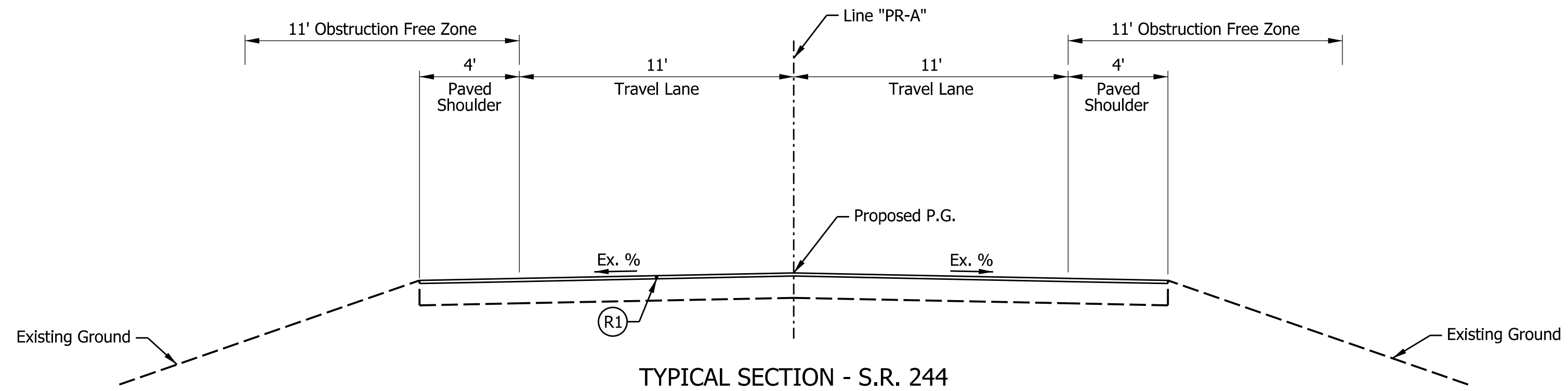
LEGEND	
(K) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on 660 lb/syd QC/QA-HMA, 2, 64, Base, 19.0 mm on Subgrade Treatment Type (See Approach Table)	(G) Guardrail
(R) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on Asphalt Milling, Variable (4" Max)	(O) Compacted Aggregate No. 53
	(27) Seed Mixture, R
	(R1) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on Milling, Asphalt, 1.5"

RECOMMENDED FOR APPROVAL _____	
DESIGNED: SJS	DRAWN: JSS
CHECKED: CJC	CHECKED: CJC

INDIANA DEPARTMENT OF TRANSPORTATION	
TYPICAL SECTION S.R. 244 - LINE "PR-A"	

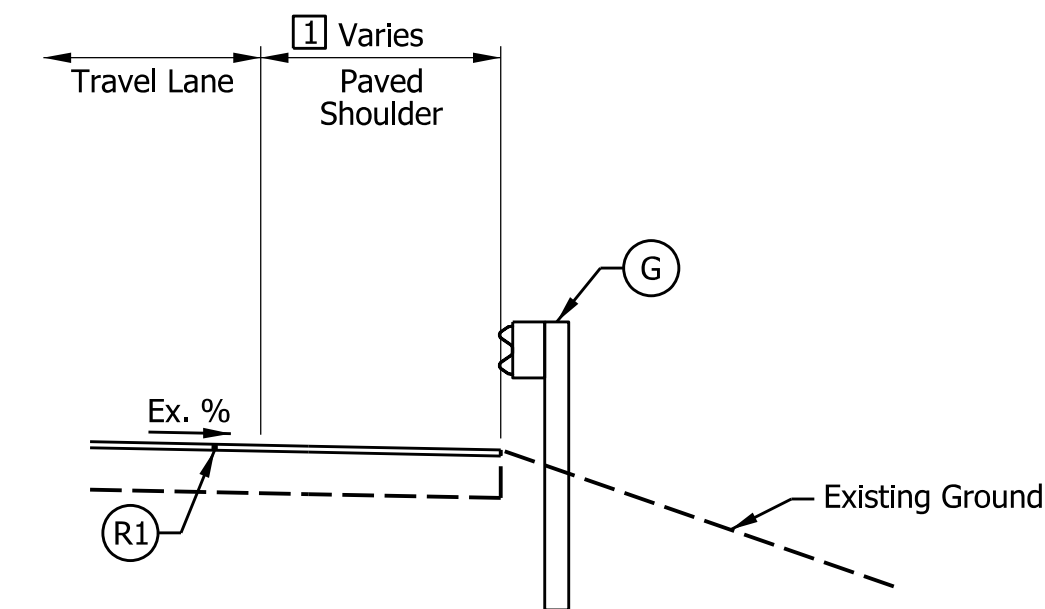
HORIZONTAL SCALE 1/4" = 1'-0"	BRIDGE FILE
VERTICAL SCALE 1/4" = 1'-0"	DESIGNATION 1600801
SURVEY BOOK	SHEETS 3 of 229
CONTRACT R-42264	PROJECT 1600801

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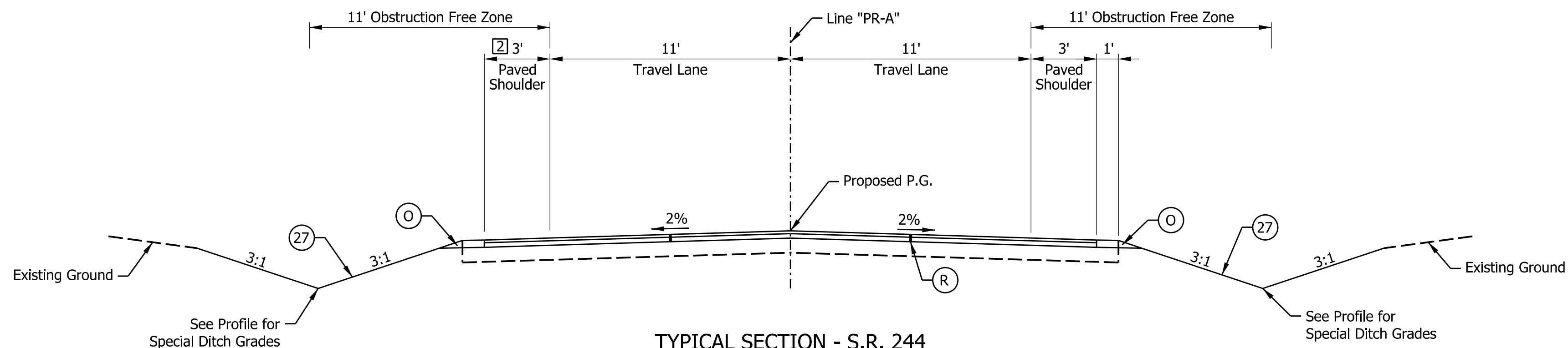
TYPICAL SECTION - S.R. 244

Sta. 134+08.75 to Sta. 135+51.18 "PR-A"
 Sta. 137+41.40 to Sta. 138+30.00 "PR-A"
 Sta. 199+34.00 to Sta. 211+26.00 "PR-A"



GUARDRAIL SECTION - S.R. 244

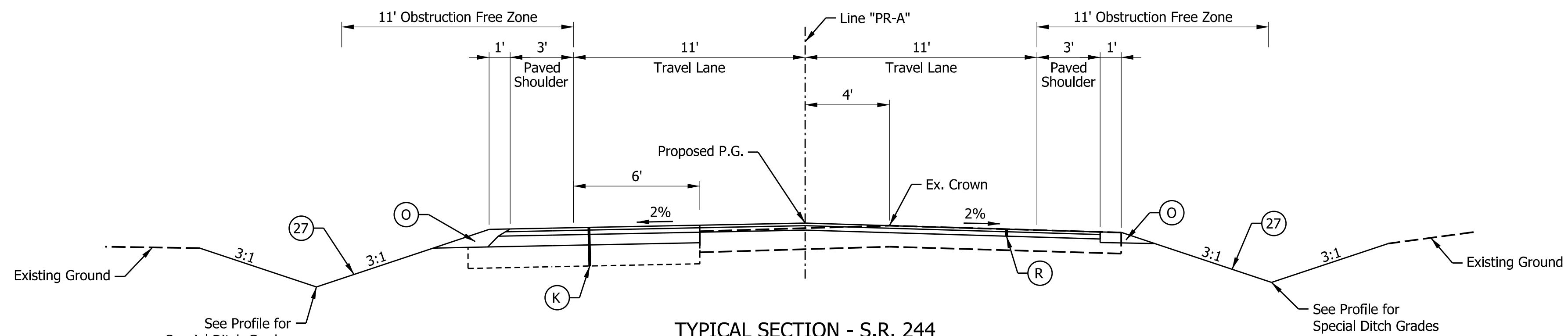
1 6' from Sta. 134+08.75 to Sta. 135+51.18 "PR-A" Lt.
 6' from Sta. 137+41.40 to Sta. 138+30.00 "PR-A" Lt.
 3' from Sta. 134+02.46 to Sta. 135+51.18 "PR-A" Rt.
 3' from Sta. 137+41.40 to Sta. 139+83.41 "PR-A" Rt.



TYPICAL SECTION - S.R. 244

Sta. 138+30.00 to Sta. 142+00.00 "PR-A"

2 Shoulder Width 2' at Sta. 140+34.05 to Sta. 147+00.00 "PR-A"



TYPICAL SECTION - S.R. 244

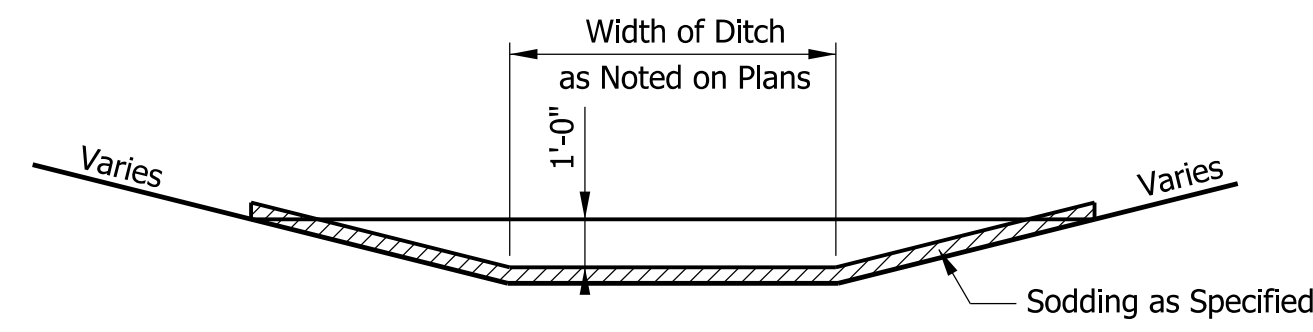
Sta. 150+50.00 to Sta. 199+34.00 "PR-A"
 Sta. 211+26.00 to Sta. 259+79.07 "PR-A"

LEGEND	
(K) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on 660 lb/syd QC/QA-HMA, 2, 64, Base, 19.0 mm on Subgrade Treatment Type (See Approach Table)	(G) Guardrail
(R) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on Asphalt Milling, Variable (4" Max)	(O) Compacted Aggregate No. 53
	(27) Seed Mixture, R
	(R1) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on Milling, Asphalt, 1.5"

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: SJS	DRAWN: JSS	
CHECKED: CJC	CHECKED: CJC	

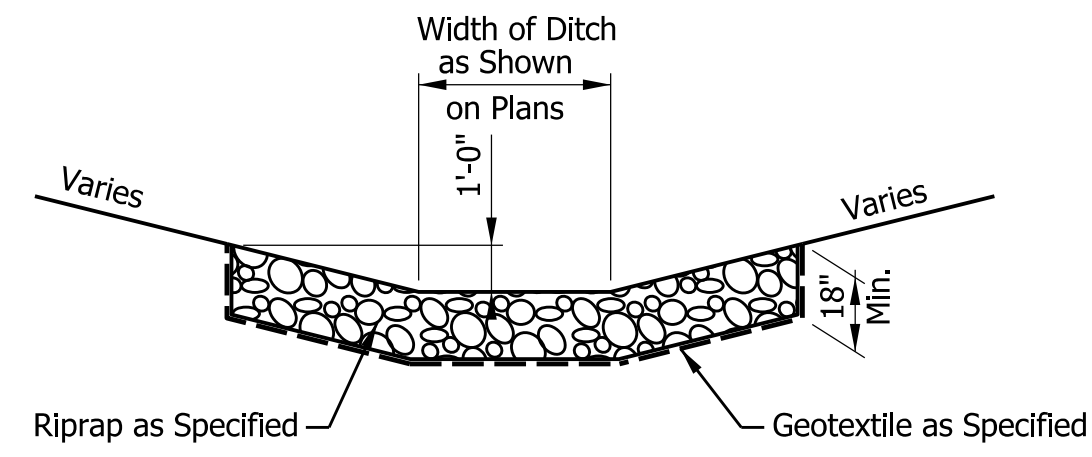
INDIANA DEPARTMENT OF TRANSPORTATION	
TYPICAL SECTION S.R. 244 - LINE "PR-A"	

HORIZONTAL SCALE	BRIDGE FILE
1/4" = 1'-0"	
VERTICAL SCALE	DESIGNATION
1/4" = 1'-0"	1600801
SURVEY BOOK	SHEETS
	4 of 229
CONTRACT	PROJECT
R-42264	1600801



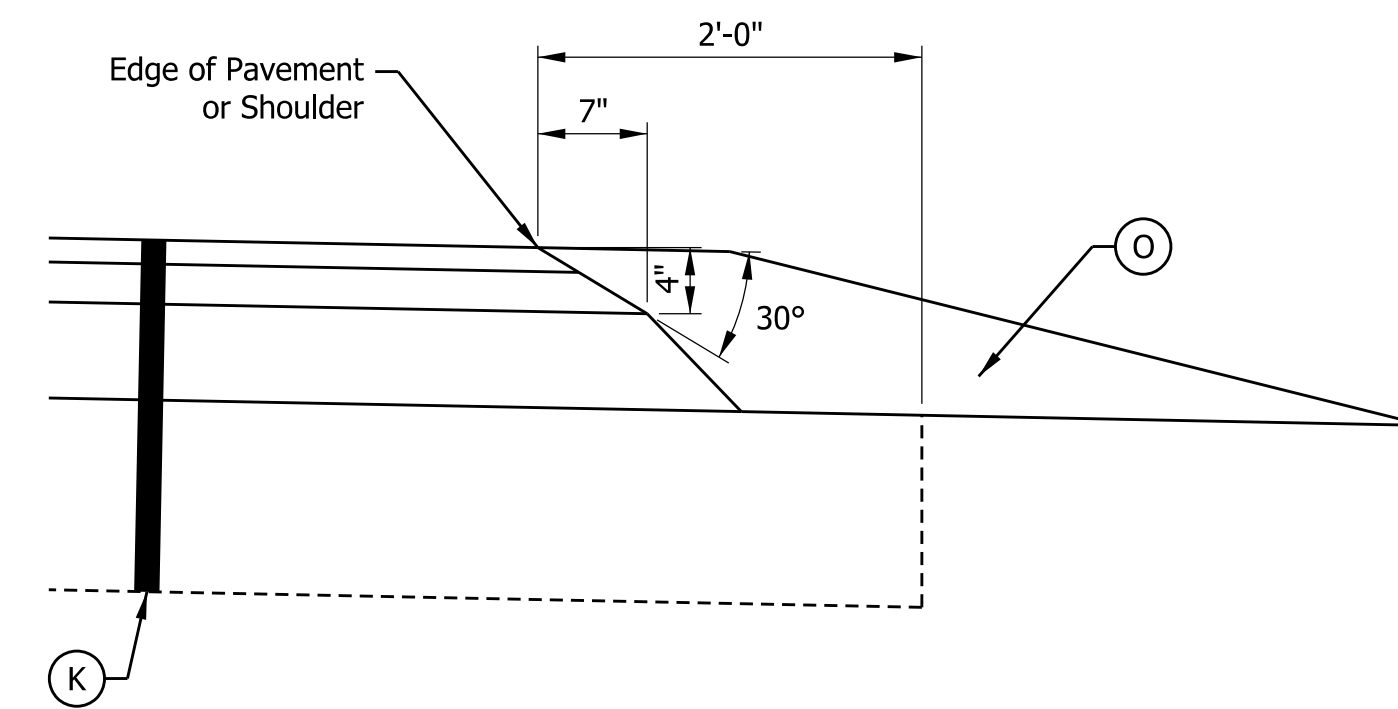
TYPICAL SOD DITCH SECTION

Scale: 1/4" = 1'-0"
 (See Paved Side Ditch, Riprap Ditch and Sodding Summary Table for Station Range.)



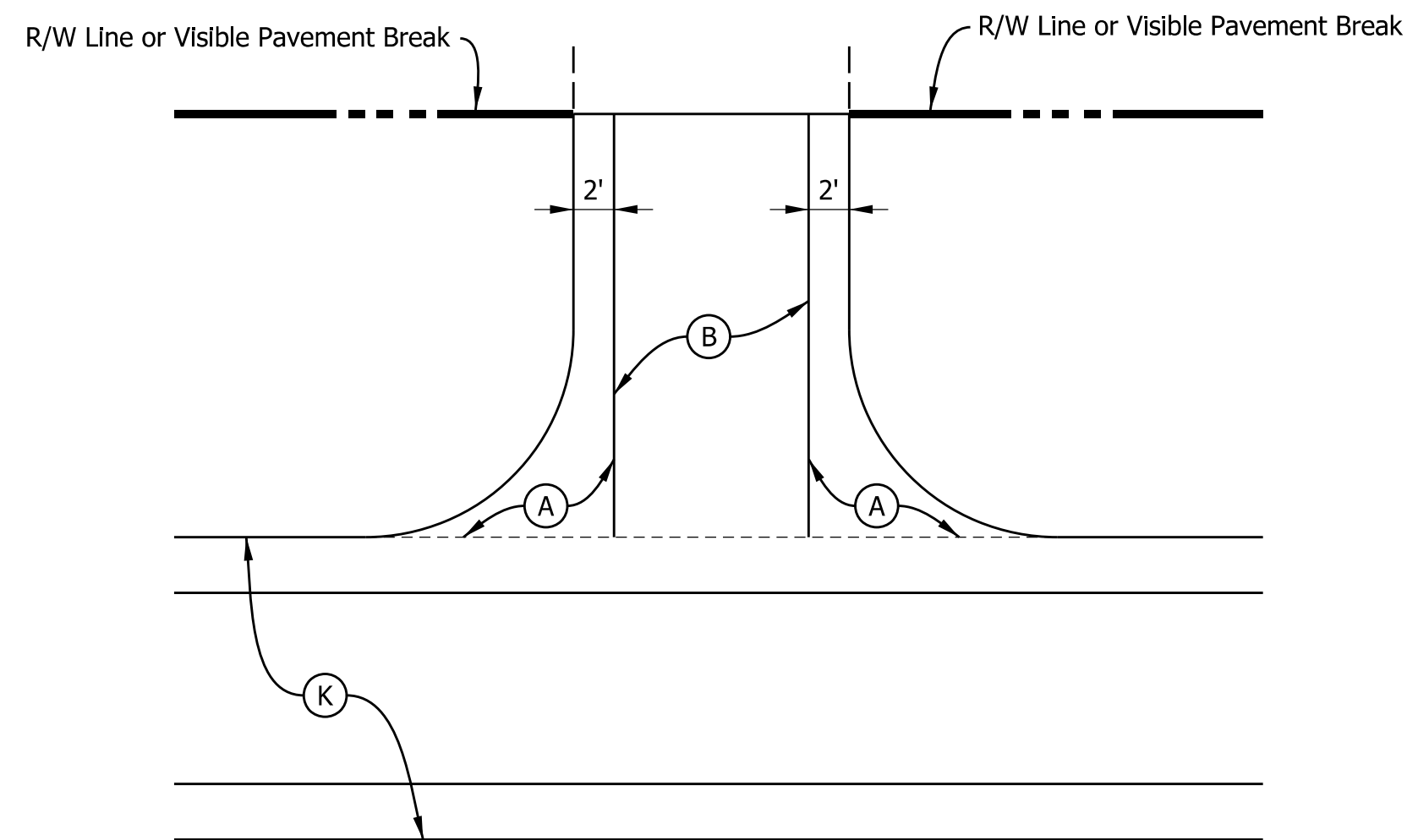
TYPICAL RIPRAP DITCH SECTION

Scale: 1/4" = 1'-0"
 (See Paved Side Ditch, Riprap Ditch and Sodding Summary Table for Station Range.)



SAFETY EDGE ON HMA PAVEMENT

Scale: 1" = 1'-0"



PUBLIC ROAD APPROACH DETAIL

Scale: None

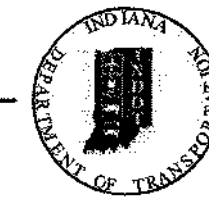
LEGEND

- (A) HMA for Approaches, Type B Consisting of:
 165 lb/syd HMA Surface, Type B on
 275 lb/syd HMA Intermediate, Type B on
 6" of Compacted Aggregate, No. 53 on
 Subgrade Treatment Type II
- (B) HMA for Approaches, Type B Consisting of:
 165 lb/syd HMA Surface, Type B

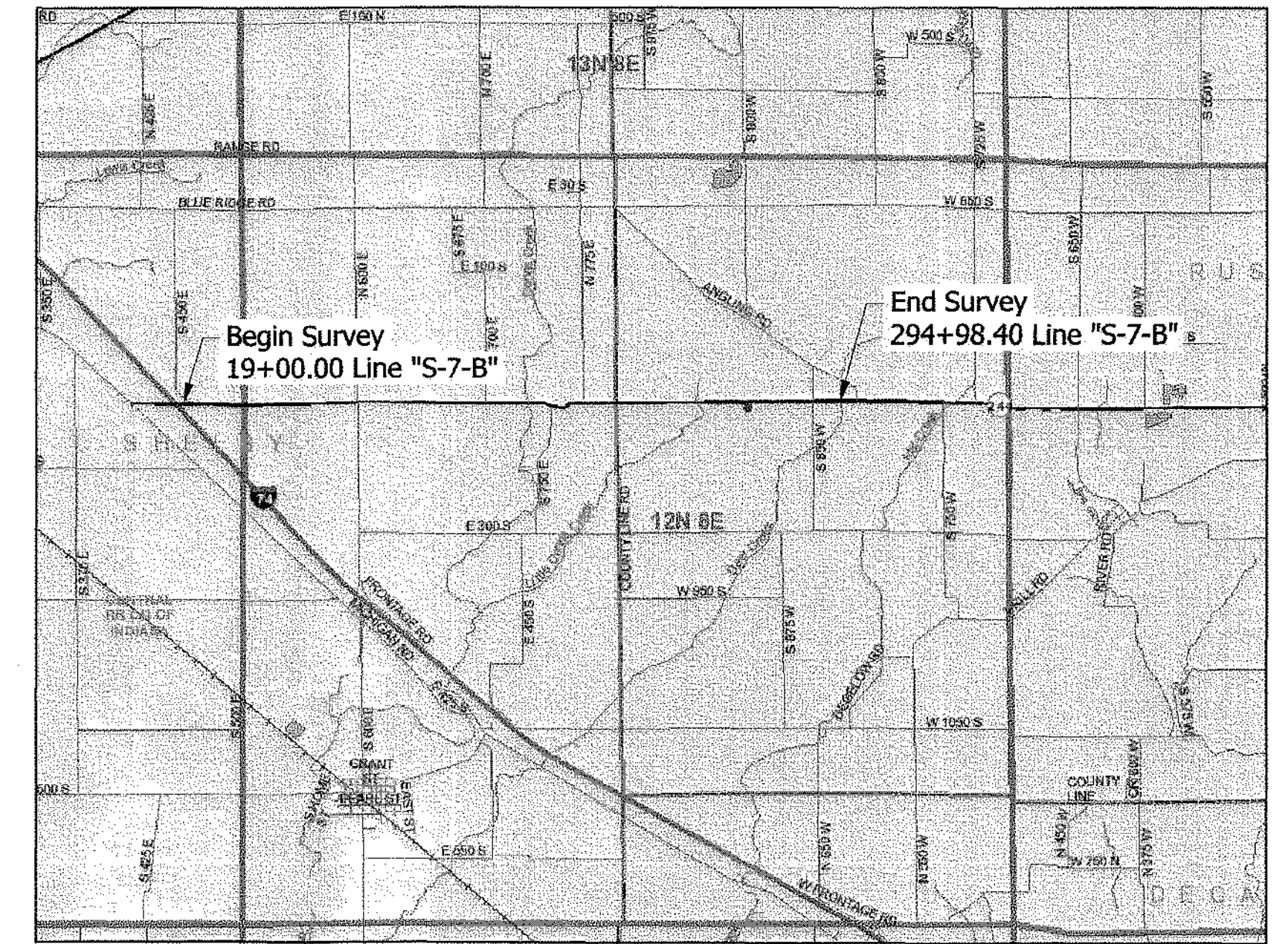
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 TIME PLOTTED: 3:45:37 PM

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE	BRIDGE FILE
			As Noted	
DESIGNED: SJS	DRAWN: JSS	MISCELLANEOUS DETAILS	VERTICAL SCALE	DESIGNATION
CHECKED: CJC	CHECKED: CJC		1600801	
			SURVEY BOOK	SHEETS
			5 of	229
			CONTRACT	PROJECT
			R-42264	1600801

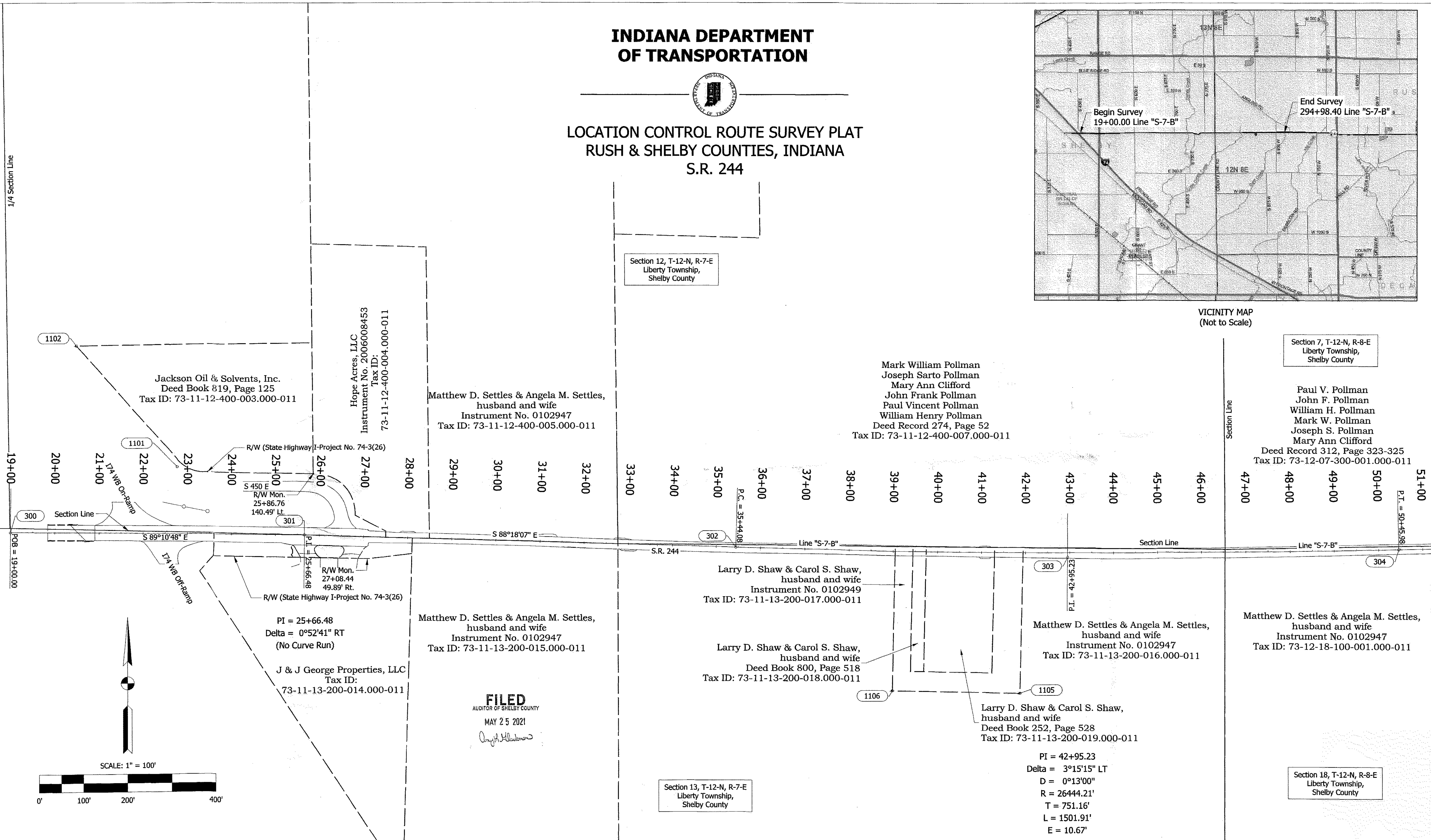
INDIANA DEPARTMENT OF TRANSPORTATION



LOCATION CONTROL ROUTE SURVEY PLAT RUSH & SHELBY COUNTIES, INDIANA S.R. 244



VICINITY MAP
(Not to Scale)



1/4 Section Line

19+00

300

0' 100' 200' 400'

SURVEY STARTED	JUNE 24, 2020
SURVEY COMPLETED	JULY 17, 2020
ROUTE PLAT SHEETS	1 of 9

Plat Prepared By:

9102 North Meridian Street, Suite 200,
Indianapolis, IN 46260
Phone: (317) 566-0629
E-mail: sjca@sjcainc.com

FIELD SURVEYOR STATEMENT

THIS SURVEY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IS EXECUTED ACCORDING TO THE PROVISIONS OF TITLE 865 I.A.C. 1-12-20 THROUGH 1-12-26 REGARDING ROUTE SURVEYS, EXCEPT THAT ANY DATA SHOWN REGARDING THE LOCATION OR DESCRIPTION OF THE EXISTING PARCELS IS NOT A PART OF THIS SURVEY.



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.

DRAWN BY: JDR CHECKED BY: DCT

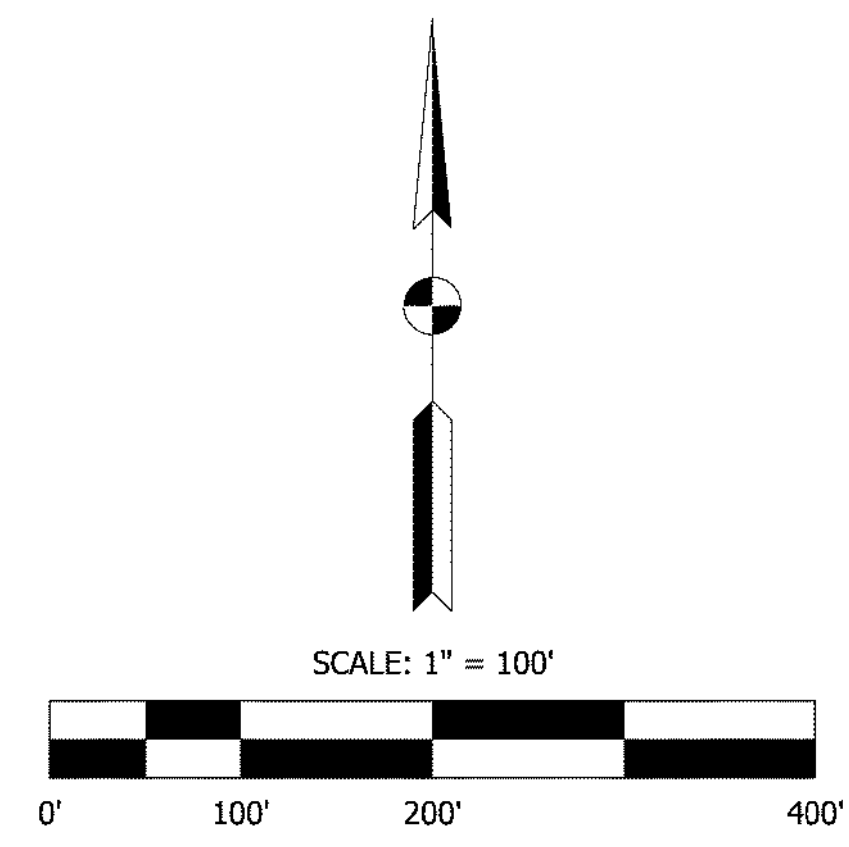
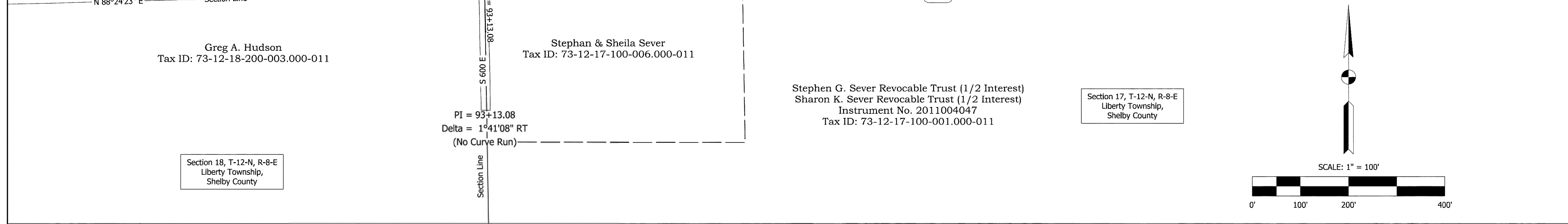
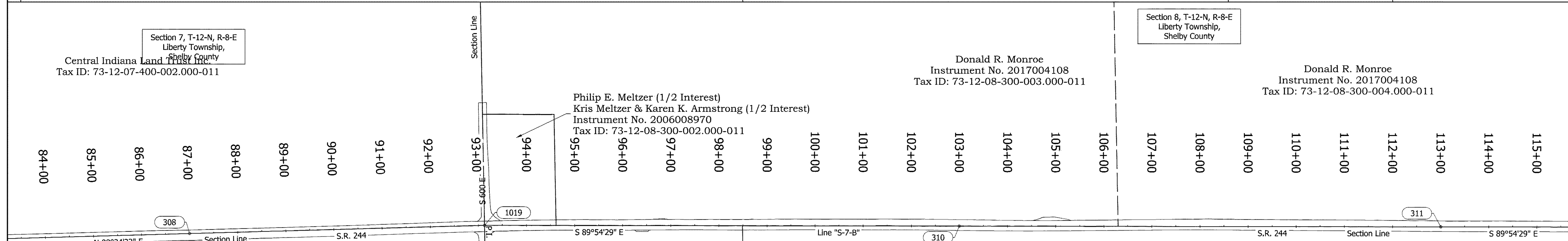
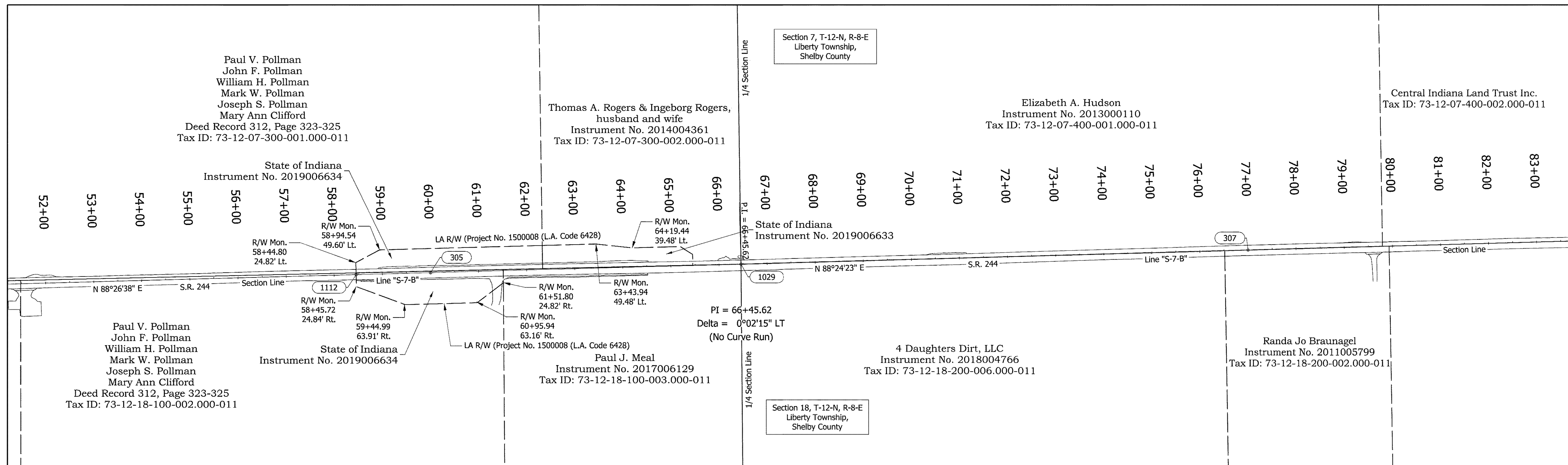
RECOMMENDED FOR APPROVAL AND PREPARED BY: DANIEL G. KOVERT

Daniel G. Kovert
REGISTERED LAND SURVEYOR, FIELD DATE: 5/04/2021

INDIANA
DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL ROUTE SURVEY

HORIZONTAL SCALE	BRIDGE FILE
1" = 100'	-
COUNTY	DESIGNATION
RUSH & SHELBY	1600801
SURVEY BOOK	SHEETS
ELECTRONIC	6 of 229
CONTRACT	PROJECT
R-42264	1600801



SURVEY STARTED	JUNE 24, 2020
SURVEY COMPLETED	JULY 17, 2020
ROUTE PLAT SHEETS	2 of 9

Plat Prepared By:
SJCA
9102 North Meridian Street, Suite 200,
Indianapolis, IN 46260
Phone: (317) 566-0629
E-mail: sjca@sjcainc.com

FIELD SURVEYOR STATEMENT
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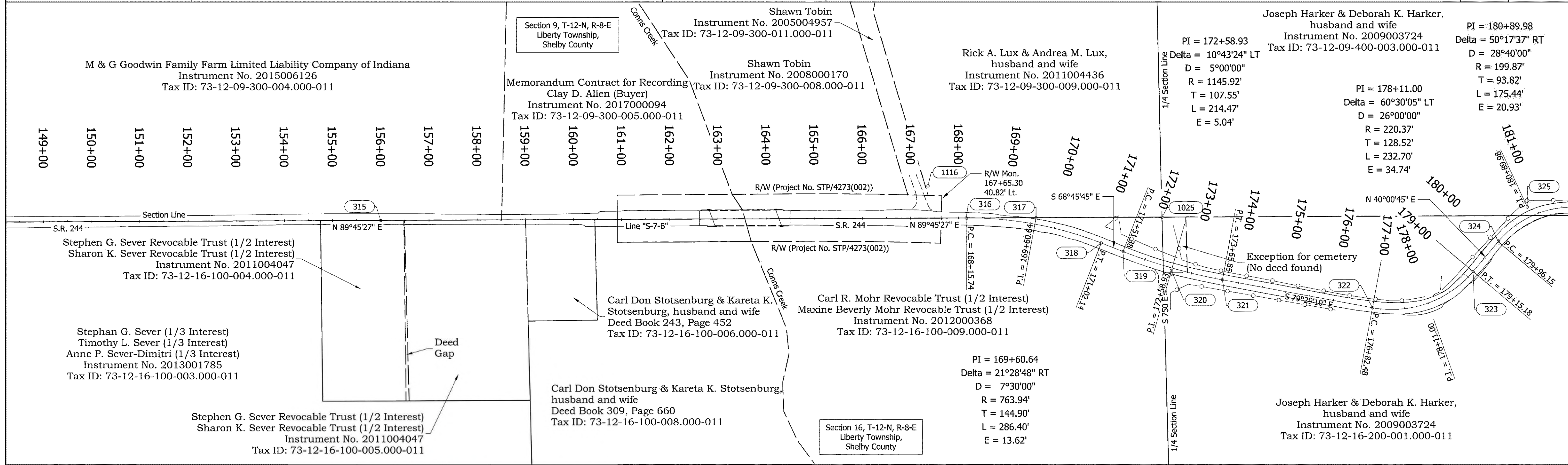
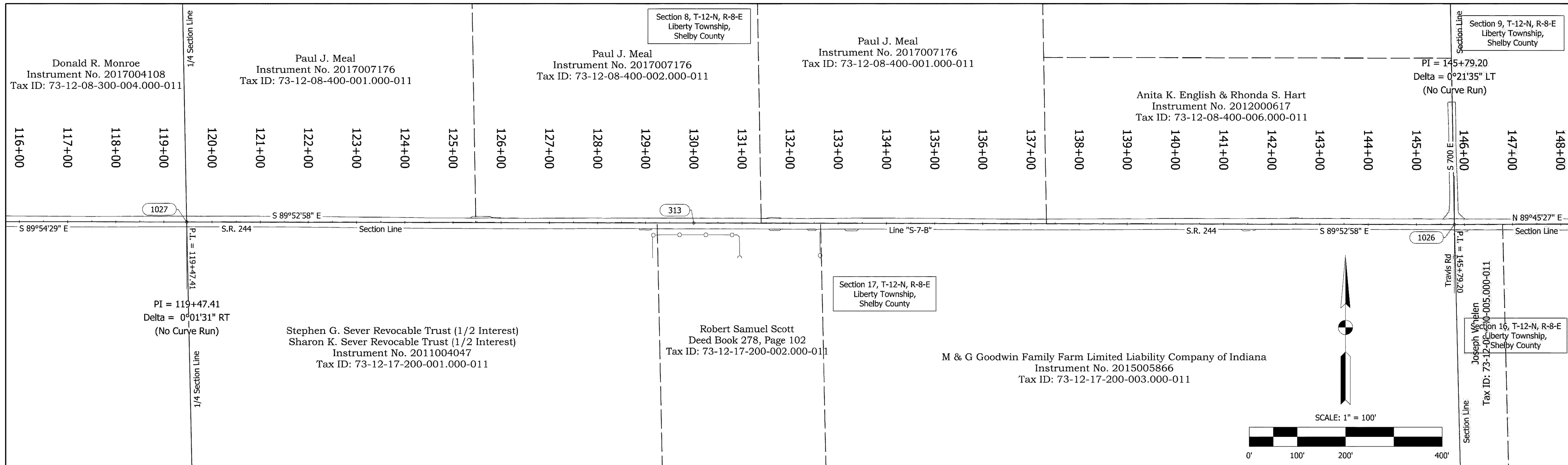
I AFFIRM, UNDER THE PENALTIES FOR PERJURY, THAT I HAVE TAKEN REASONABLE CARE TO REDACT EACH SOCIAL SECURITY NUMBER IN THIS DOCUMENT, UNLESS REQUIRED BY LAW.
DANIEL G. KOVERT

DRAWN BY: JDR
CHECKED BY: DCT
RECOMMENDED FOR APPROVAL AND PREPARED BY: DANIEL G. KOVERT

Daniel G. Kovert
REGISTERED LAND SURVEYOR, FIELD
5/04/2021
DATE

INDIANA DEPARTMENT OF TRANSPORTATION
LOCATION CONTROL ROUTE SURVEY

HORIZONTAL SCALE	BRIDGE FILE
1" = 100'	-
COUNTY	DESIGNATION
RUSH & SHELBY	1600801
SURVEY BOOK	SHEETS
ELECTRONIC	7 of 229
CONTRACT	PROJECT
R-42264	1600801



SURVEY STARTED	JUNE 24, 2020
SURVEY COMPLETED	JULY 17, 2020
ROUTE PLAT SHEETS	3 of 9

Plat Prepared By:
SJCA
 9102 North Meridian Street, Suite 200,
 Indianapolis, IN 46260
 Phone: (317) 566-0629
 E-mail: sjca@sjcainc.com

FIELD SURVEYOR STATEMENT
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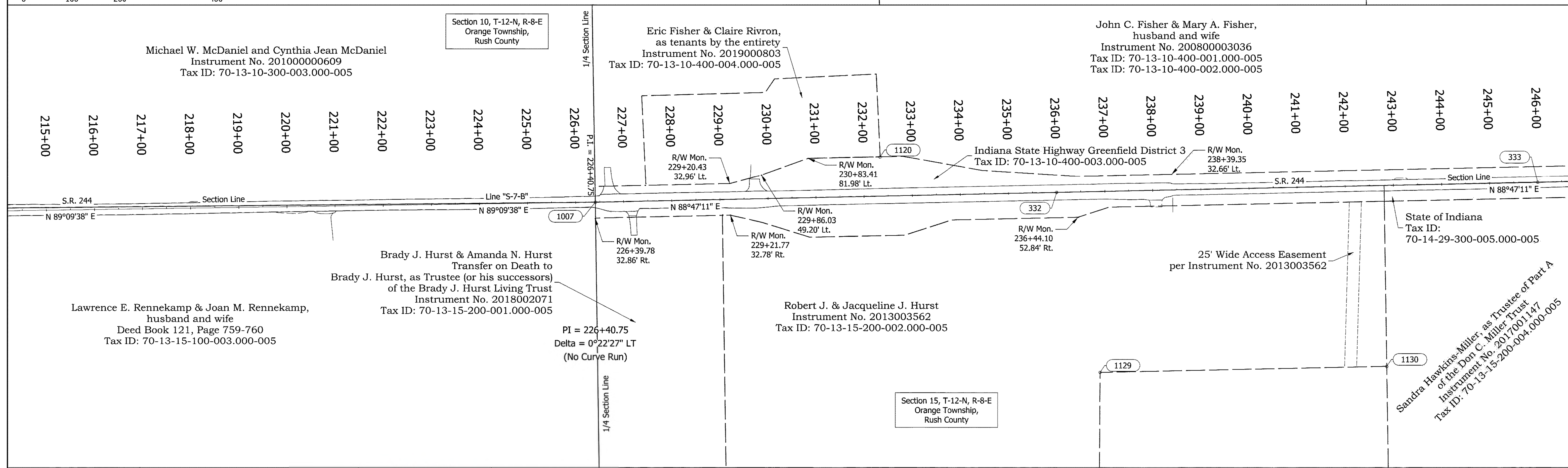
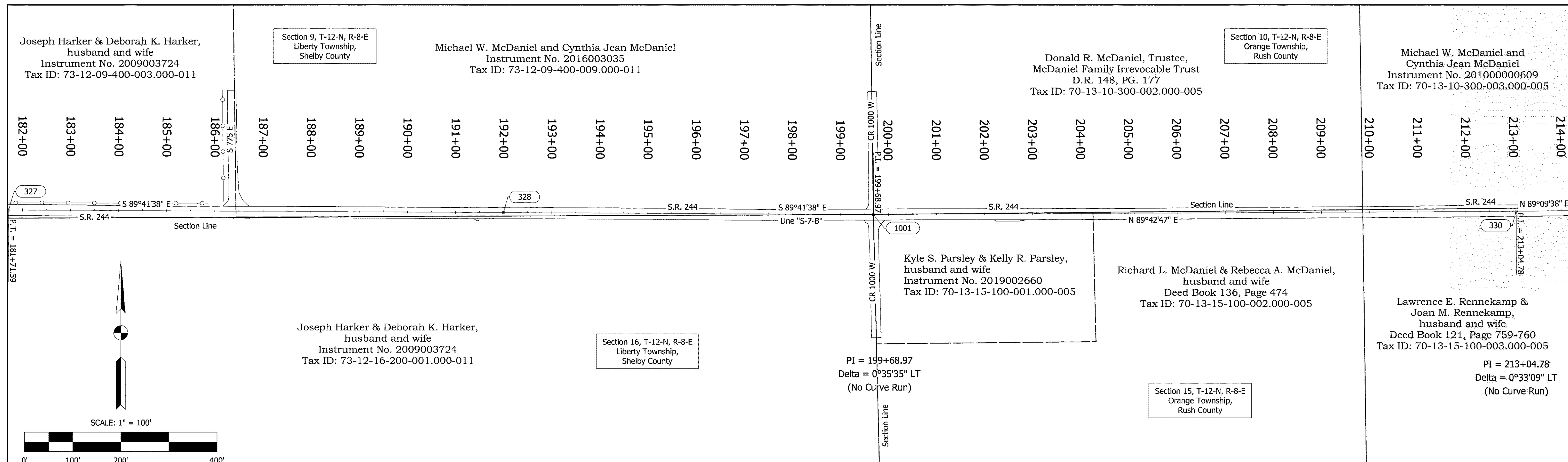
DANIEL G. KOVERT
 REGISTERED LAND SURVEYOR, FIELD
 No. 29300002
 STATE OF INDIANA

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.
 DANIEL G. KOVERT

DRAWN BY: JDR
 CHECKED BY: DCT
 RECOMMENDED FOR APPROVAL AND PREPARED BY: DANIEL G. KOVERT
 5/04/2021
 DATE

INDIANA DEPARTMENT OF TRANSPORTATION
LOCATION CONTROL ROUTE SURVEY

HORIZONTAL SCALE	1" = 100'
COUNTY	RUSH & SHELBY
DESIGNATION	1600801
SHEETS	8 of 229
PROJECT	1600801



SURVEY STARTED	JUNE 24, 2020
SURVEY COMPLETED	JULY 17, 2020
ROUTE PLAT SHEETS	4 of 9

Plat Prepared By:



9102 North Meridian Street, Suite 200,
Indianapolis, IN 46260
Phone: (317) 566-0629
E-mail: sjca@sjcainc.com

FIELD SURVEYOR STATEMENT

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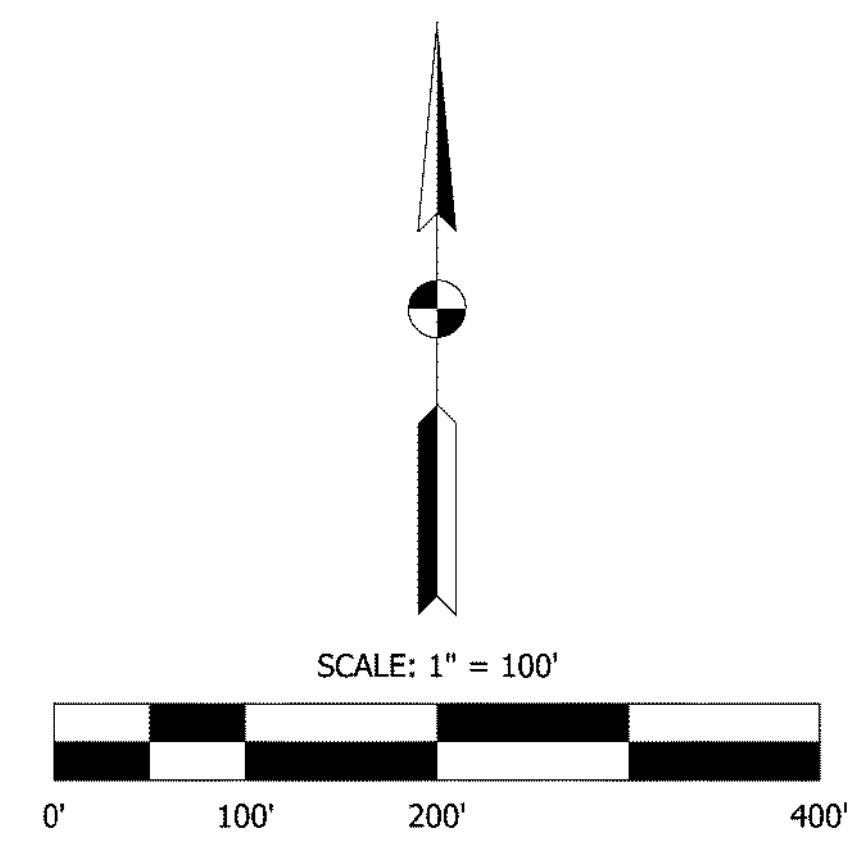
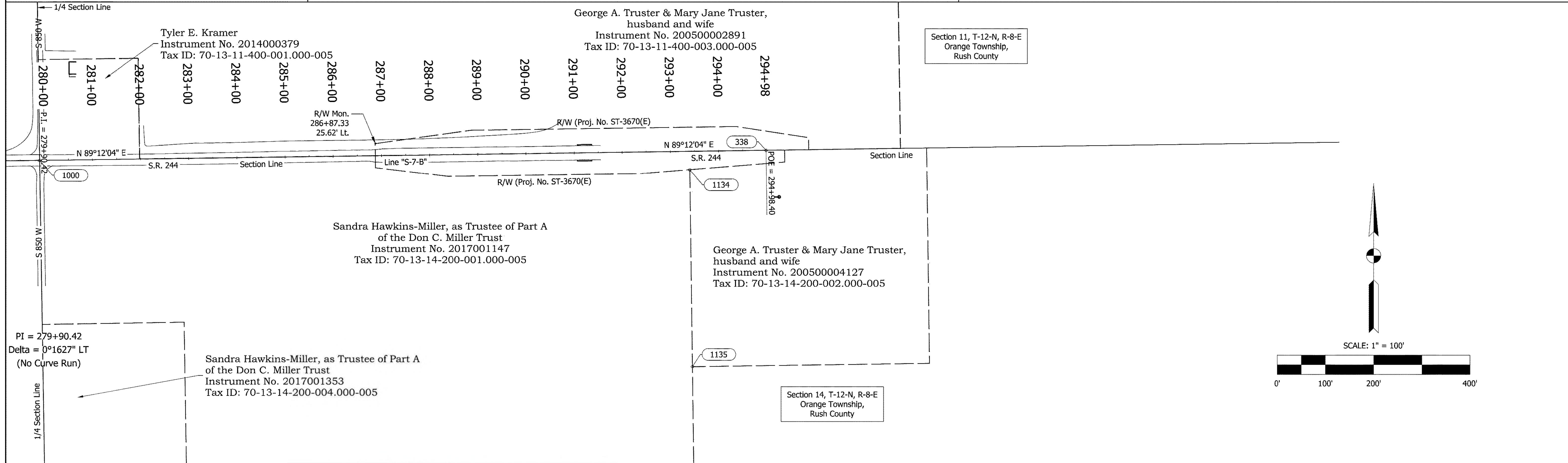
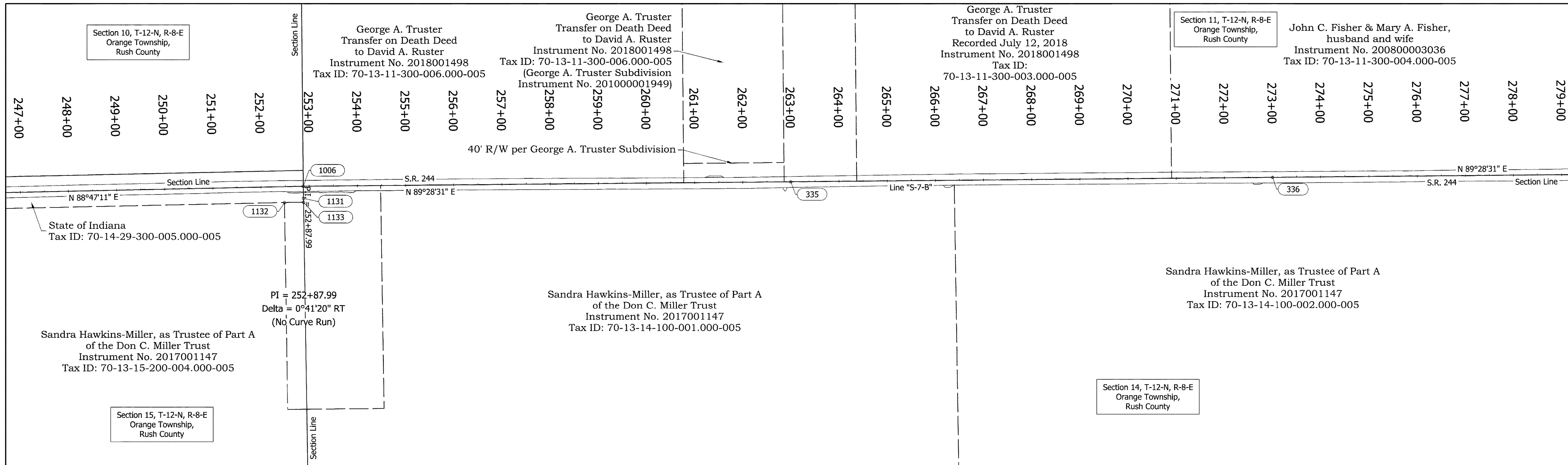
DRAWN BY: JDR
CHECKED BY: DCT
RECOMMENDED FOR APPROVAL AND PREPARED BY: DANIEL G. KOVERT

Daniel G. Kovert
5/04/2021
REGISTERED LAND SURVEYOR, FIELD DATE

INDIANA DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL ROUTE SURVEY

HORIZONTAL SCALE	1" = 100'
COUNTY	RUSH & SHELBY
SURVEY BOOK	1600801
ELECTRONIC	9 of 229
CONTRACT	R-42264
BRIDGE FILE	-
DESIGNATION	1600801
SHEETS	9 of 229
PROJECT	1600801

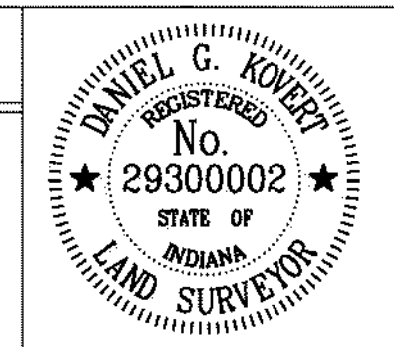


SURVEY STARTED		
JUNE 24, 2020		
SURVEY COMPLETED		
JULY 17, 2020		
ROUTE PLAT SHEETS		
5	of	9

Plat Prepared By:

 9102 North Meridian Street, Suite 200,
 Indianapolis, IN 46260
 Phone: (317) 566-0629
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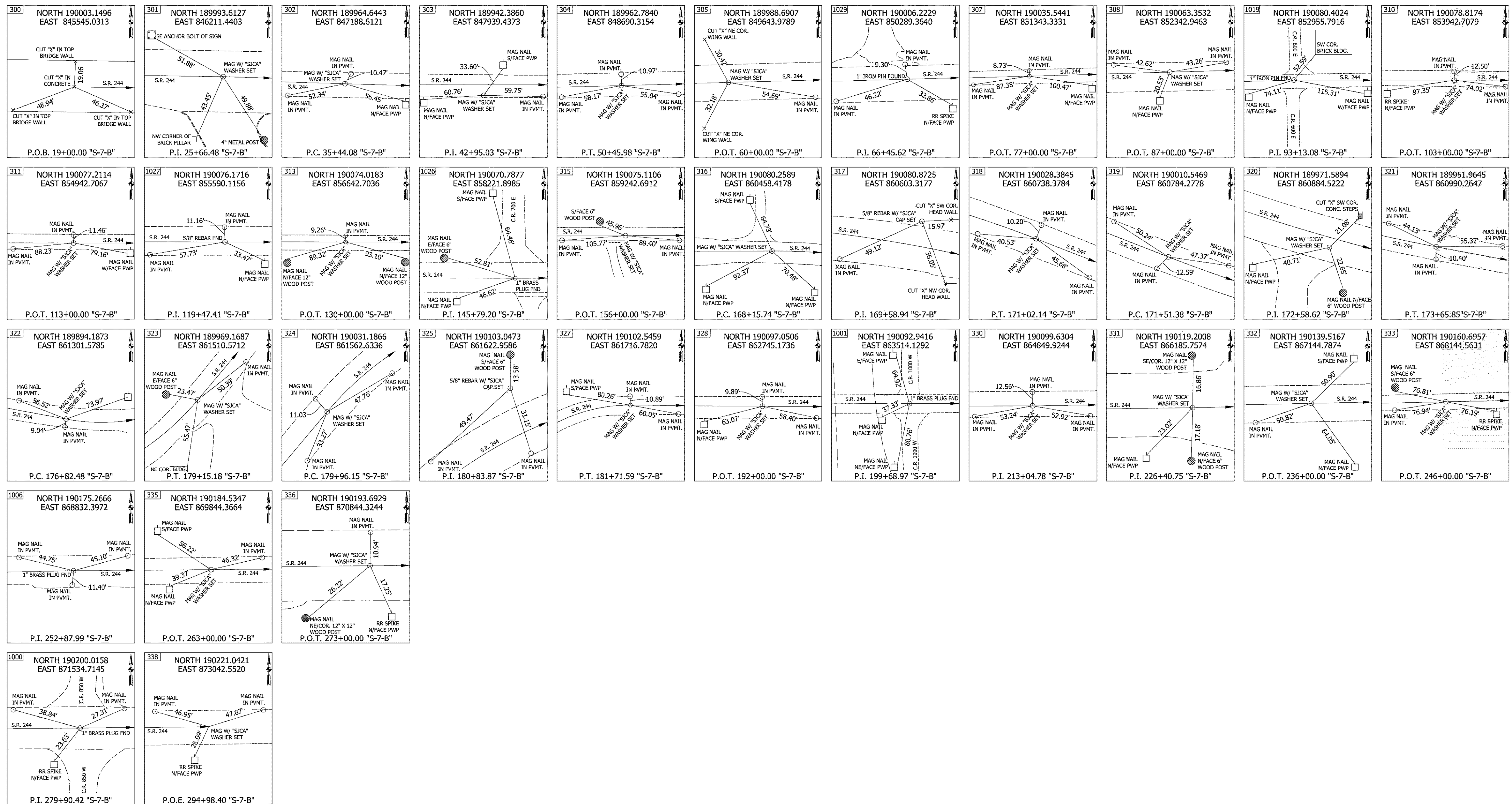
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 DATED: 5/04/2021
 DRAWN BY: JDR
 CHECKED BY: DCT
 RECOMMENDED FOR APPROVAL AND PREPARED BY: DANIEL G. KOVERT
 REGISTERED LAND SURVEYOR, FIELD DATE

INDIANA DEPARTMENT OF TRANSPORTATION
LOCATION CONTROL ROUTE SURVEY

HORIZONTAL SCALE		BRIDGE FILE	
1" = 100'		-	
COUNTY		DESIGNATION	
RUSH & SHELBY		1600801	
SURVEY BOOK		SHEETS	
ELECTRONIC		10 of 229	
CONTRACT		PROJECT	
R-42264		1600801	



SURVEY STARTED	
JUNE 24, 2020	
SURVEY COMPLETED	
JULY 17, 2020	
ROUTE PLAT SHEETS	
6	of 9

Plat Prepared By:



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FIELD SURVEYOR STATEMENT

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DANIEL G. KOVERT

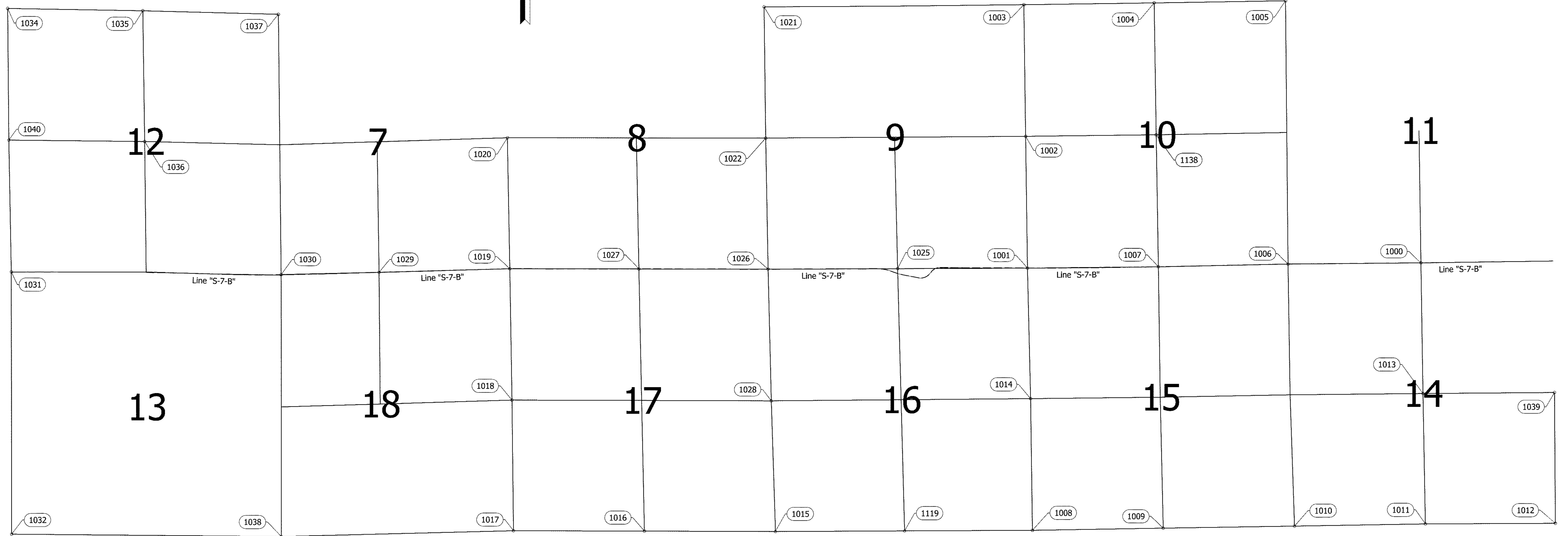
DRAWN BY: JDR CHECKED BY: DCT
RECOMMENDED FOR APPROVAL AND PREPARED BY: DANIEL G. KOVERT

Daniel G. Kovert 5/04/2021
REGISTERED LAND SURVEYOR, FIELD DATE

INDIANA
DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL ROUTE SURVEY

HORIZONTAL SCALE	BRIDGE FILE
NOT TO SCALE	-
COUNTY	DESIGNATION
RUSH & SHELBY	1600801
SURVEY BOOK	SHEETS
ELECTRONIC	11 of 229
CONTRACT	PROJECT
R-42264	1600801



SURVEY STARTED
JUNE 24, 2020
SURVEY COMPLETED
JULY 17, 2020
ROUTE PLAT SHEETS
7 of 9

Plat Prepared By:



9102 North Meridian Street, Suite 200,
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FIELD SURVEYOR STATEMENT

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DANIEL G. KOVERT

DRAWN BY JDR CHECKED BY DCT
RECOMMENDED FOR APPROVAL AND PREPARED BY: DANIEL G. KOVERT
Daniel G. Kovert 5/04/2021
REGISTERED LAND SURVEYOR, FIELD DATE

INDIANA
DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL ROUTE SURVEY

HORIZONTAL SCALE	BRIDGE FILE
NOT TO SCALE	-
COUNTY	DESIGNATION
RUSH & SHELBY	1600801
SURVEY BOOK	SHEETS
ELECTRONIC	12 of 229
CONTRACT	PROJECT
R-42264	1600801

POINT NO.	InGCS-Shelby Northing	InGCS-Shelby Easting	DESCRIPTION
300	190,003.1496	845,545.0313	CUT X IN CONCRETE (P.O.B. 19+00.00 LINE "S-7-B")
301	189,993.6127	846,211.4403	MAG NAIL W/ "SJCA" WASHER SET (P.I. 25+66.48 LINE "S-7-B")
302	189,964.6443	847,188.6121	MAG NAIL W/ "SJCA" WASHER SET (P.C. 35+44.08 LINE "S-7-B")
303	189,942.3860	847,939.4373	MAG NAIL W/ "SJCA" WASHER SET (P.I. 42+95.03 LINE "S-7-B")
304	189,962.7840	848,690.3154	MAG NAIL W/ "SJCA" WASHER SET (P.T. 50+45.98 LINE "S-7-B")
305	189,988.6907	849,643.9789	MAG NAIL W/ "SJCA" WASHER SET (P.O.T. 60+00.00 LINE "S-7-B")
307	190,035.5441	851,343.3331	MAG NAIL W/ "SJCA" WASHER SET (P.O.T. 77+00.00 LINE "S-7-B")
308	190,063.3532	852,342.9463	MAG NAIL W/ "SJCA" WASHER SET (P.O.T. 87+00.00 LINE "S-7-B")
310	190,078.8174	853,942.7079	MAG NAIL W/ "SJCA" WASHER SET (P.O.T. 103+00.00 LINE "S-7-B")
311	190,077.2114	854,942.7067	MAG NAIL W/ "SJCA" WASHER SET (P.O.T. 113+00.00 LINE "S-7-B")
313	190,074.0183	856,642.7036	MAG NAIL W/ "SJCA" WASHER SET (P.O.T. 130+00.00 LINE "S-7-B")
315	190,075.1106	859,242.6912	MAG NAIL W/ "SJCA" WASHER SET (P.O.T. 156+00.00 LINE "S-7-B")
316	190,080.2589	860,458.4178	MAG NAIL W/ "SJCA" WASHER SET (P.C. 168+15.74 LINE "S-7-B")
317	190,080.8725	845,545.0313	#5 REBAR W/ "SJCA" CAP SET (P.I. 169+58.94 LINE "S-7-B")
318	190,028.3845	860,738.3784	MAG NAIL W/ "SJCA" WASHER SET (P.T. 171+02.14 LINE "S-7-B")
319	190,010.5469	860,784.2778	MAG NAIL W/ "SJCA" WASHER SET (P.C. 171+51.38 LINE "S-7-B")
320	189,971.5894	860,884.5222	MAG NAIL W/ "SJCA" WASHER SET (P.I. 172+58.62 LINE "S-7-B")
321	189,951.9645	860,990.2647	MAG NAIL W/ "SJCA" WASHER SET (P.T. 173+65.85 LINE "S-7-B")
322	189,894.1873	861,301.5785	MAG NAIL W/ "SJCA" WASHER SET (P.C. 176+82.48 LINE "S-7-B")
323	189,969.1687	861,510.5712	MAG NAIL W/ "SJCA" WASHER SET (P.T. 179+15.18 LINE "S-7-B")
324	190,031.1866	861,562.6336	MAG NAIL W/ "SJCA" WASHER SET (P.C. 179+96.15 LINE "S-7-B")
325	190,103.0473	861,622.9586	#5 REBAR W/ "SJCA" CAP SET (P.I. 180+83.87 LINE "S-7-B")
327	190,102.5459	861,716.7820	MAG NAIL W/ "SJCA" WASHER SET (P.T. 181+71.59 LINE "S-7-B")
328	190,097.0506	862,745.1736	MAG NAIL W/ "SJCA" WASHER SET (P.O.T. 192+00.00 LINE "S-7-B")
330	190,099.6304	864,849.9244	MAG NAIL W/ "SJCA" WASHER SET (P.I. 213+04.78 LINE "S-7-B")
331	190,119.2008	866,185.7574	MAG NAIL W/ "SJCA" WASHER SET (P.I. 226+40.75 LINE "S-7-B")
332	190,139.5167	867,144.7874	MAG NAIL W/ "SJCA" WASHER SET (P.O.T. 236+00.00 LINE "S-7-B")
333	190,160.6957	868,144.5631	MAG NAIL W/ "SJCA" WASHER SET (P.O.T. 246+00.00 LINE "S-7-B")
335	190,184.5347	869,844.3664	MAG NAIL W/ "SJCA" WASHER SET (P.O.T. 263+00.00 LINE "S-7-B")
336	190,193.6929	870,844.3244	MAG NAIL W/ "SJCA" WASHER SET (P.O.T. 273+00.00 LINE "S-7-B")
338	190,221.0421	873,042.5520	MAG NAIL W/ "SJCA" WASHER SET (P.O.E. 294+98.40 LINE "S-7-B")
1000	190,200.0158	871,534.7145	1" BRASS PLUG FOUND FLUSH (P.I. 279+90.42 LINE "S-7-B")(N 1/4 COR., SEC. 14, T-12N, R-8E)
1001	190,092.9416	863,514.1292	1" BRASS PLUG FOUND 0.5" BG (P.I. 199+68.97 LINE "S-7-B")(SE COR., SEC. 9, T-12N, R-8E)
1002	192,782.3558	863,477.1105	MAG NAIL FOUND FLUSH (E 1/4 COR., SEC. 9, T-12N, R-8E)
1003	195,468.2063	863,440.5805	HARRISON MON. FOUND 5" BG (NE COR., SEC. 9, T-12N, R-8E)
1004	863,440.5805	866,100.9304	#5 REBAR W/ CAP "S. KUHN ASSOC L12922" FOUND FLUSH (N 1/4 COR., SEC. 10, T-12N, R-8E)
1005	195,546.9152	868,781.3616	1/2" REBAR FOUND 2" BG (NE COR., SEC. 10, T-12N, R-8E)
1006	190,175.2666	868,832.3972	1" BRASS PLUG FOUND 1" BG (P.I. 252+87.99 LINE "S-7-B")(NW COR., SEC. 14, T-12N, R-8E)
1007	190,119.2008	866,185.7574	MAG NAIL FOUND 1" BG (S 1/4 COR., SEC. 10, T-12N, R-8E)
1008	184,749.2927	863,615.6147	MAG NAIL FOUND FLUSH (SW COR., SEC. 15, T-12N, R-8E)
1009	184,794.3225	866,284.4831	COUNTY DISK FOUND 4" BG (S 1/4 COR., SEC. 15, T-12N, R-8E)
1010	184,835.0682	868,963.9923	MAG NAIL FOUND FLUSH (SE COR., SEC. 15, T-12N, R-8E)
1011	184,880.0512	871,625.8563	COUNTY DISK FOUND 5" BG (S 1/4 COR., SEC. 14, T-12N, R-8E)
1012	184,892.6321	874,279.0846	COUNTY DISK FOUND 5" BG (SE COR., SEC. 14, T-12N, R-8E)
1013	187,541.6250	871,576.9834	MAG NAIL W/ WASHER "POWELL 2980002" FOUND FLUSH (CENTER OF SEC. 14, T-12N, R-8E)
1014	187,437.5169	863,577.5290	MAG NAIL FOUND FLUSH (W 1/4 COR., SEC. 15, T-12N, R-8E)
1015	184,725.1677	858,373.1049	RR SPIKE FOUND 3" BG (SW COR., SEC. 16, T-12N, R-8E)
1016	184,733.8911	855,703.3420	RR SPIKE FOUND 5" BG (S 1/4 COR., SEC. 17, T-12N, R-8E)
1017	184,741.3837	853,030.3690	MAG NAIL FOUND FLUSH (SW COR., SEC. 17, T-12N, R-8E)
1018	187,407.9657	853,000.4231	MAG NAIL FOUND 3" BG (W 1/4 COR., SEC. 17, T-12N, R-8E)
1019	190,080.4024	852,955.7916	1" IRON PIN FOUND FLUSH (P.I. 93+13.08 LINE "S-7-B")(SW COR., SEC. 8, T-12N, R-8E)
1020	192,753.4405	852,906.3728	MAG NAIL FOUND 1" BG (W 1/4 COR., SEC. 8, T-12N, R-8E)
1021	195,423.5613	858,140.7882	COUNTY DISK FOUND 0.5" BG (NW COR., SEC. 9, T-12N, R-8E)
1022	192,747.6753	858,173.2431	COUNTY DISK FOUND 10" BG (W 1/4 COR., SEC. 9, T-12N, R-8E)
1025	190,081.9803	860,864.9024	COUNTY DISK FOUND FLUSH (S 1/4 COR., SEC. 9, T-12N, R-8E)
1026	190,070.7877	858,221.8985	1" BRASS PLUG FOUND FLUSH (P.I. 145+79.20 LINE "S-7-B")(NW COR., SEC. 16, T-12N, R-8E)
1027	190,076.1716	855,590.1156	#5 REBAR FOUND FLUSH (P.I. 119+47.41 LINE "S-7-B")(N 1/4 COR., SEC. 17, T-12N, R-8E)
1028	187,392.5251	858,287.1165	STONE MON. FOUND 1" BG (W 1/4 COR., SEC. 16, T-12N, R-8E)
1029	190,006.2229	850,289.3640	1" IRON PIN FOUND FLUSH (P.I. 66+45.62 LINE "S-7-B")(N 1/4 COR., SEC. 18, T-12N, R-8E)
1030	189,961.2603	848,297.3957	1" BRASS PLUG FOUND FLUSH (SW COR., SEC. 7, T-12N, R-8E)
1031	190,015.3136	842,790.8620	COUNTY DISK FOUND FLUSH (SW COR., SEC. 12, T-12N, R-7E)
1032	184,672.2040	842,797.7190	STONE MON. FOUND 2" BG (SW COR., SEC. 13, T-12N, R-7E)
1034	195,391.0271	842,716.9963	#5 REBAR FOUND 2" BG (NW COR., SEC. 12, T-12N, R-7E)
1035	195,344.2694	845,475.0731	RR SPIKE FOUND 8" BG (N 1/4 COR., SEC. 12, T-12N, R-7E)
1036	192,676.6943	845,512.1675	MAG NAIL FOUND 3" BG (CENTER SEC. 12, T-12N, R-7E)
1037	195,271.0413	848,242.1925	CUT X ON STONE MON. FOUND FLUSH (NE COR., SEC. 12, T-12N, R-7E)
1038	184,622.6771	848,302.9418	MAG NAIL FOUND FLUSH (SE COR., SEC. 13, T-12N, R-7E)
1039	187,561.5387	874,260.9405	STONE MON. FOUND 6" AG (E 1/4 COR., SEC. 14, T-12N, R-8E)
1040	192,706.6185	842,740.1037	STONE MON. FOUND 2" BG (W 1/4 COR., SEC. 12, T-12N, R-7E)
1119	184,738.1520	861,007.4725	MAG NAIL FOUND 3" BG (S 1/4 COR., SEC. 16, T-12N, R-8E)
1120	190,213.4344	866,777.8721	#5 REBAR W/ CAP "CZLS FIRM 0035" FOUND FLUSH
1129	189,765.7270	867,234.9883	#5 REBAR W/ CAP "POWELL" FOUND FLUSH
1130	189,778.2015	867,830.8097	#5 REBAR FOUND FLUSH
1131	190,150.1200	868,832.8521	#5 REBAR W/ CAP "POWELL" FOUND FLUSH
1132	190,141.4318	868,793.0992	#5 REBAR W/ CAP "POWELL" FOUND FLUSH
1133	190,142.0460	868,833.1189	#5 REBAR W/ ILLEGIBLE CAP FOUND FLUSH
1134	190,180.3067	872,884.5179	1" IRON PIPE FOUND 1" BG
1135	189,771.4506	872,889.9020	1" IRON PIPE FOUND 1" BG
1138	192,814.8038	866,141.6152	CUT X ON STONE MON. FOUND 2" AG (CENTER OF SEC. 10, T-12N, R-8E)

SURVEYOR'S REPORT

LOCATION:

This survey is along State Road 244 beginning in Shelby County in Sections 12 and 13, Township 12 North, Range 7 East, Liberty Township and ending in Rush County in Sections 11 and 14, Township 12 North, Range 8 East, Orange Township.

PURPOSE:

This survey was conducted for road rehabilitation along S.R. 244 in Shelby and Rush County. It is not intended to be a retracement survey as defined by Title 865 of the Indiana Administrative Code and any boundary lines or corner are shown based only on visible physical evidence collected during the course of the survey and documents of record.

GENERAL NOTES:

Should additional USPLS corners be needed where none were found, they should be re-established and tied into this survey. Field measurements for this survey were made in accordance with the specifications outlined in Title 865 of the Indiana Administrative Code regarding route surveys. The decimal precision shown on this plat for measurements and coordinates is for consistency in mathematical calculations and is not intended to indicate the precision of the field work conducted during this survey.

Existing right-of-way lines, parcel boundary lines and owners' information shown on this plat are preliminary and subject to change based on the verification and validation of title. This information is shown only to help orient the user of this plat as it relates to project centerlines and is not intended to establish existing right-of-way lines or boundary lines. The sources used to plat the right-of-way and boundary lines were the last deed of record, recorded surveys and plats obtained from the Office of the County Recorder as well as information regarding section corner and lines from the County Surveyor's Office. The professional surveyor responsible for any right-of-way engineering for this proposed project shall complete the final determination of this information.

The locations of any easements shown hereon are based on those referenced in the last deed of record available at the County Recorder's Office. The easements shall not be considered to represent all possible easements which could be recovered by a complete title search.

ALIGNMENT:

Line "S-7-B" was established along the center of the road using bearings and distances from adjacent deeds, where possible, various plans for small structures and bridge replacements and best fitting lines and curves as necessary. Outside of the areas included in the plans listed below under "EXISTING RIGHT-OF-WAY", no previous plans exist that describe a line. It is my opinion that the uncertainty associated with this alignment is less than one foot in the various stretches where a line was previously designated for small structure or bridge replacement work. In the stretches where no line was previously designated, the alignment is original in nature and has no uncertainty.

STATIONING:

Stationing along the line is original in nature and has no uncertainty.

EXISTING RIGHT-OF-WAY:

Existing right-of-way is shown on this survey per plans for the I-74 and S.R. 244 interchange and various small structures and bridges along S.R. 244. Outside of the areas included in the items listed below, no other plans, grants, deeds or exceptions for right-of-way were found.

- State Highway I-Project No. 74-3(26)** – I-74 and S.R. 244 Interchange. This R/W is described in a grant dated March 4, 1959 and recorded May 18, 1959 in D.R. 222, Pg. 87 and a Judgement filed March 29, 1963 in the Shelby Circuit Court as Cause No. 29739.
- Project No. 1500008 (L.A. Code 6428)** – Small Structure Replacement. This R/W is described in Warranty Deeds dated December 10, 2019 and recorded in Instrument number(s) 2019006633 & 2019006634 in the Shelby County Recorder's Office.
- Project No. STP/4273(002)** – Bridge Deck Replacement on S.R. 244 over Conns Creek.
- Road Plans 9567314 (L.A. Code 3301)** – Small structure replacement on S.R. 244 over Little Conns Creek in Rush County.
- Project No. ST-3670(E)** – Bridge Replacement on S.R. 244 over Deer Creek.

Also, a 40' proposed R/W is shown on the plat of George A. Truster Subdivision. Said plat and R/W was dedicated per Deed of Dedication dated September 16, 2010 and recorded in Instr. 201000001949 in the Rush County Recorder's Office.

EVIDENCE OF POSSESSION:

- A woven wire fence extends southerly from Sta. 129+14, 25' Rt. and easterly to Sta. 130+90, 24' Rt. A wood rail fence extends southerly from that point.
- A woven wire fence extends southerly along a property line from Sta. 132+62, 17' Rt.
- A farm-type fence runs along the north side of S.R. 244 from Sta. 170+97, 34' Lt. to Sta. 178+02, 15' Lt.
- A wire-screen fence extends southerly along the east side of C.R. 750 East from Sta. 172+69, 50' Rt. and then northeasterly to Sta. 172+99, 24' Rt. before turning and running easterly and parallel with S.R. 244 to Sta. 176+09, 19' Rt.
- A farm-type fence runs northeasterly along the north side of S.R. 244 from Sta. 178+36, 12' Lt. to Sta. 180+87, 34.07' Lt. and then runs easterly along S.R. 244 to Sta. 185+87, 16' Lt.

ESTABLISHMENT OF USPLS CORNERS:

The section corner monuments shown hereon were all found per ties provided by the Shelby & Rush County Surveyors' Office or as shown on recorded surveys and previous Location Control Route Survey Plats. It is my opinion that the uncertainty associated with these corners is less than one foot. (See coordinate chart on the Location Control Route Survey Plat for monument description and InGCS coordinates.)

NOTES:

Date of latest research: July 7, 2020

InGCS "Shelby" zone:

Unless noted otherwise, all bearings, distances, areas, and coordinates shown hereon are based upon the Indiana Geospatial Coordinate System's (InGCS) "Shelby" zone per NAD 83 (2011) epoch 2010.00 and are reported in U.S. Survey Feet and decimal parts thereof. The "Shelby" zone was developed to minimize the differences between ground-measured horizontal distances and the corresponding grid coordinate (map) distances within the county bearing this zone's name.

InGCS "Shelby" Zone Parameters
 Geometric Datum: NAD 83(2011) epoch 2010.00
 Projection Type: Transverse Mercator
 Central Meridian: 85°54'00" west longitude
 Central Meridian scale factor: 1.000030
 Latitude of Grid Origin: 39°18'00" north latitude
 False Northing: 36,000,000 m (118,110.00 U.S.Ft)
 False Easting: 240,000,000 m (787,400.00 U.S.Ft)

Distance units are U.S. Survey feet

SURVEY STARTED
JUNE 24, 2020
SURVEY COMPLETED
JULY 11, 2020
ROUTE PLAT SHEETS
8 of 9

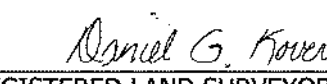
Plat Prepared By:

 9102 North Meridian Street, Suite 200,
 Indianapolis, IN 46260
 Phone: (317) 566-0629
 E-mail: sjca@sjcainc.com

FIELD SURVEYOR STATEMENT

THIS SURVEY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IS EXECUTED ACCORDING TO THE PROVISIONS OF TITLE 865 I.A.C. 1-12-20 THROUGH 1-12-26 REGARDING ROUTE SURVEYS, EXCEPT THAT ANY DATA SHOWN REGARDING THE LOCATION OR DESCRIPTION OF THE EXISTING PARCELS IS NOT A PART OF THIS SURVEY.



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.
 DRAWN BY: JDR CHECKED BY: DCT
 RECOMMENDED FOR APPROVAL AND PREPARED BY: DANIEL G. KOVERT

 5/04/2021
 REGISTERED LAND SURVEYOR, FIELD DATE

INDIANA DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL ROUTE SURVEY

HORIZONTAL SCALE	BRIDGE FILE
NOT TO SCALE	-
COUNTY	DESIGNATION
RUSH & SHELBY	1600801
SURVEY BOOK	SHEETS
ELECTRONIC	13 of 229
CONTRACT	PROJECT
R-42264	1600801

POINT NO. 1029

SECTION CORNER RECORD
SHELBY COUNTY, INDIANA
Sec. 18 T. 12N R. 8E

DATE : 07/05/84
CREW P.C. : L. May
Instrument : R. Schaefer
Rod : Justice / McGaha
Marker Type : Monument
Condition : Just Set

Method of Establishment : PK nail found on surface, nail found to match splits in existing fences well and with deduced distance to West for fence on North side (412.50') and fence on South side (494.15') of road. Dug 4' x 4' hole 6" into original ground. Probed 2' into ground and 3.5' into sides of hole, but nothing found. Monument set in place of PK nail found.

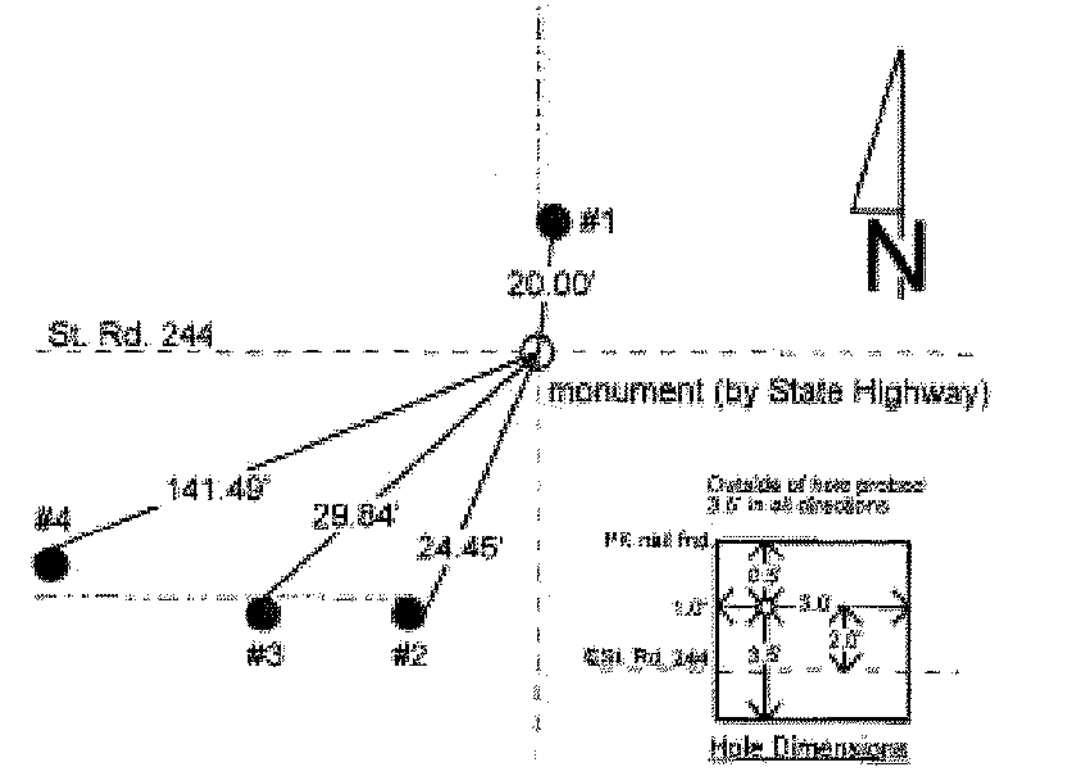


Table with 3 columns: REFERENCE, DISTANCE, DESCRIPTION. Lists monument details and stake locations.

POINT NO. 1019

SECTION CORNER RECORD
SHELBY COUNTY, INDIANA
Sec. 18 T. 12N R. 8E

DATE : 07/05/84
CREW P.C. : L. May
Instrument : R. Schaefer
Rod : Justice / McGaha
Marker Type : Monument
Condition : Just Set

Method of Establishment : PK nail found on surface, nail agrees well with deduced distance for old school prop and fence found around it. Set PK nails 4.00' due North & East of nail found. Dug 4' 5" N-S by 4' E-W hole 6" into original ground. Probed 2' into ground and 3.5' around sides. Nothing found. Set monument in place of PK nail found.

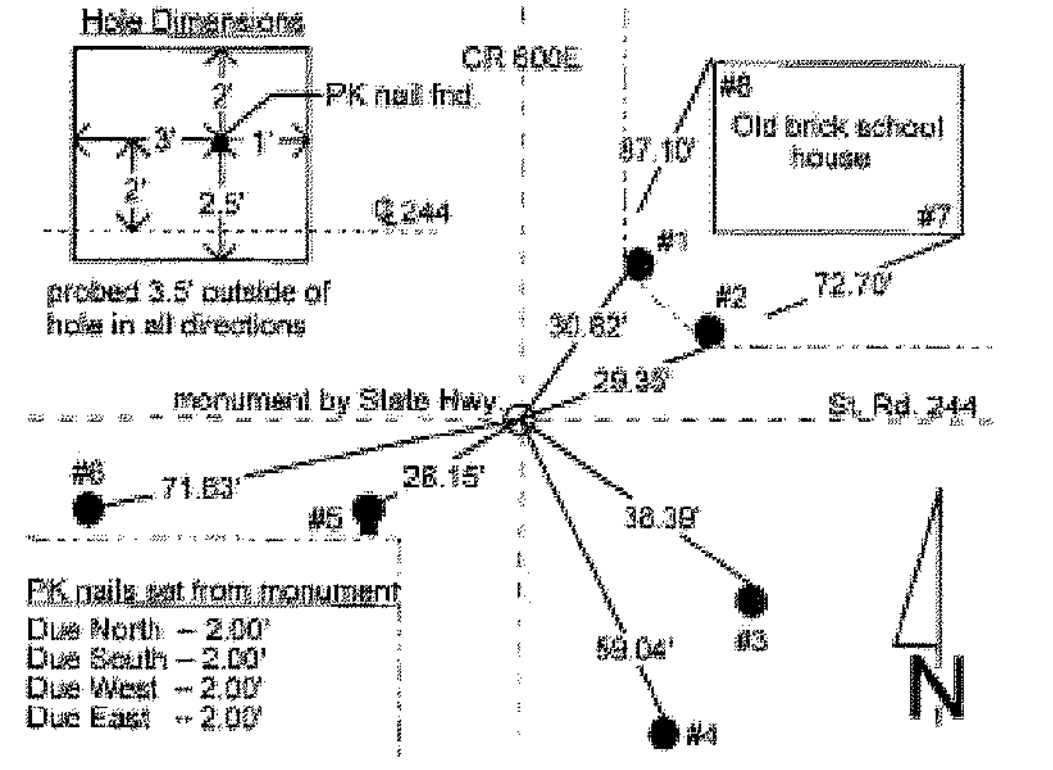


Table with 3 columns: REFERENCE, DISTANCE, DESCRIPTION. Lists monument details and stake locations.

POINT NO. 1027

SECTION CORNER RECORD
SHELBY COUNTY, INDIANA
Sec. 17 T. 12N R. 8E

DATE : 07/05/84
CREW P.C. : L. May
Instrument : R. Schaefer
Rod : Justice / McGaha
Marker Type : Stone
Condition : Good

Method of Establishment : Nothing found on surface. Used fence running North for line and split existing pavement. Dug and found 11" diameter stone 14" down. Placed cut "X" on high point. Placed RR spike 6" North & South of "X" flush with top of stone.

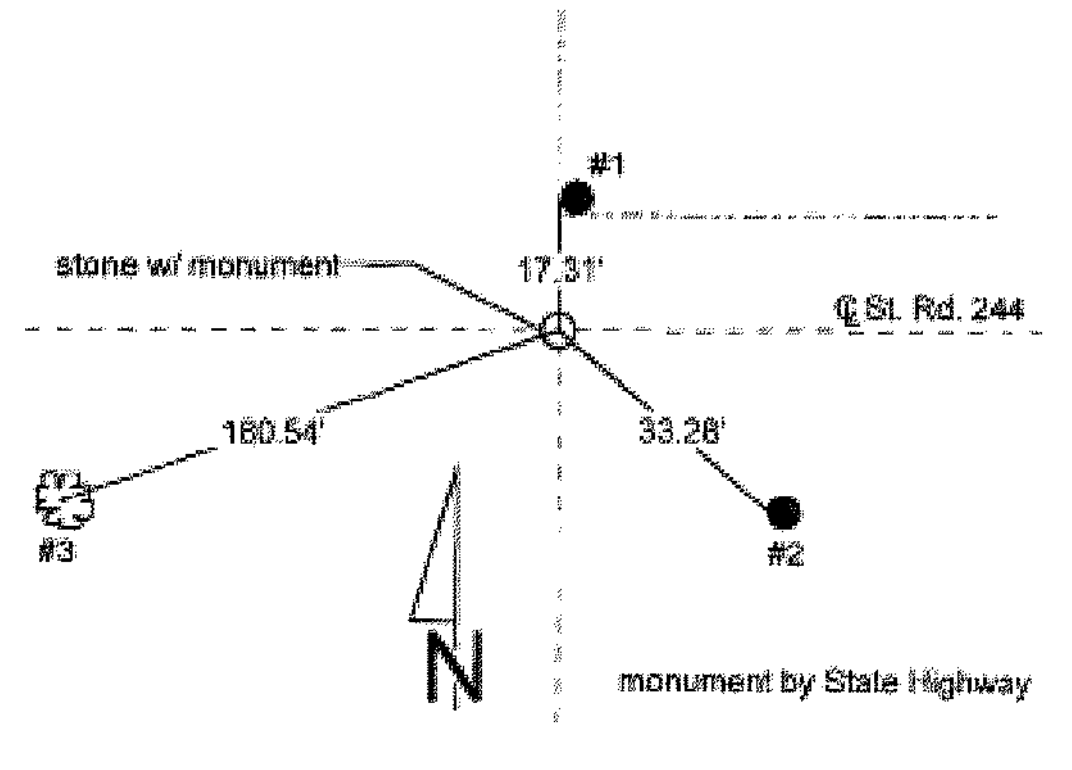


Table with 3 columns: REFERENCE, DISTANCE, DESCRIPTION. Lists monument details and stake locations.

POINT NO. 1026

SECTION CORNER RECORD
SHELBY COUNTY, INDIANA
Sec. 17 T. 12N R. 8E

DATE : 07/05/84
CREW P.C. : L. May
Instrument : R. Schaefer
Rod : Justice / McGaha
Marker Type : Stone
Condition : Good

Method of Establishment : Found PK nail on surface. Set PK nail 4' due North & East of nail. Dug and found 6" x 11" stone 12" below surface. Stone had small indentation on high point, used it for distances. Also found "A" & "E" carved on stone as called for in record. Did not find "V" or "W" as called for.

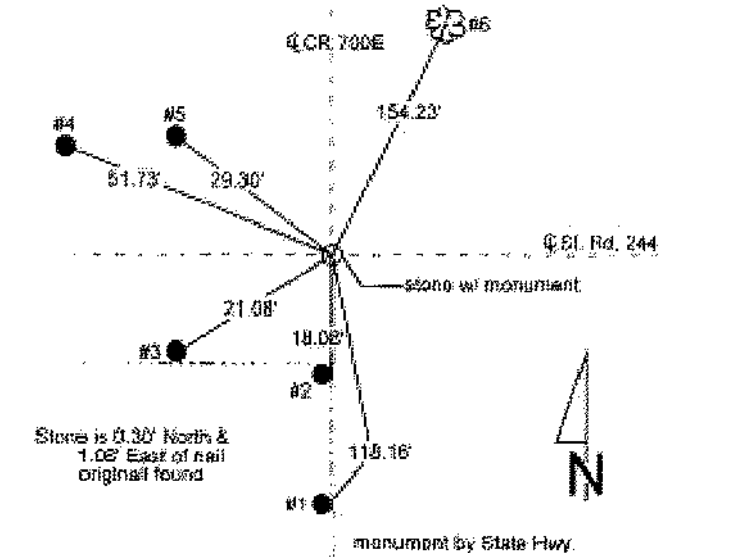


Table with 3 columns: REFERENCE, DISTANCE, DESCRIPTION. Lists monument details and stake locations.

Geographic Information: Shows map coordinates and location details.

POINT NO. 1001

SECTION CORNER RECORD
SHELBY COUNTY, INDIANA
Sec. 16 T. 12N R. 8E

DATE : 03/03/88
CREW P.C. :
Instrument :
Rod :
Marker Type : Stone Found
Condition :

Method of Establishment : 4" x 10" cast iron marker set over stone. (Information received from Rush County Surveyor)

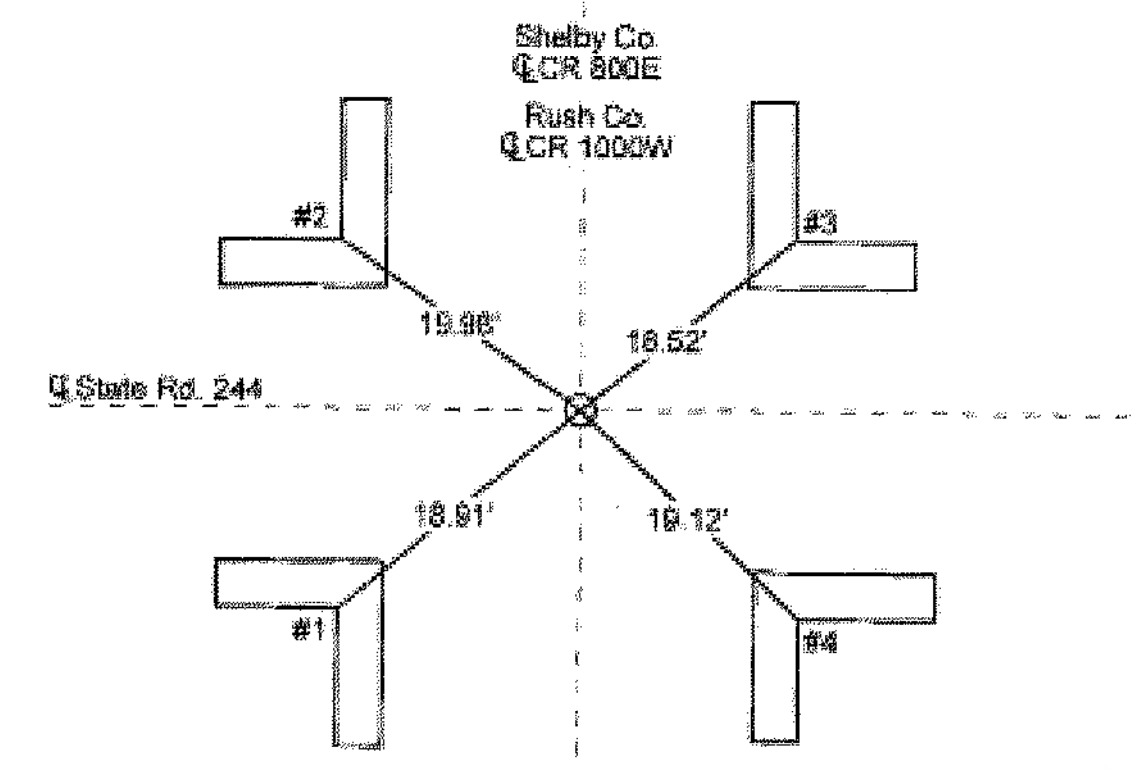
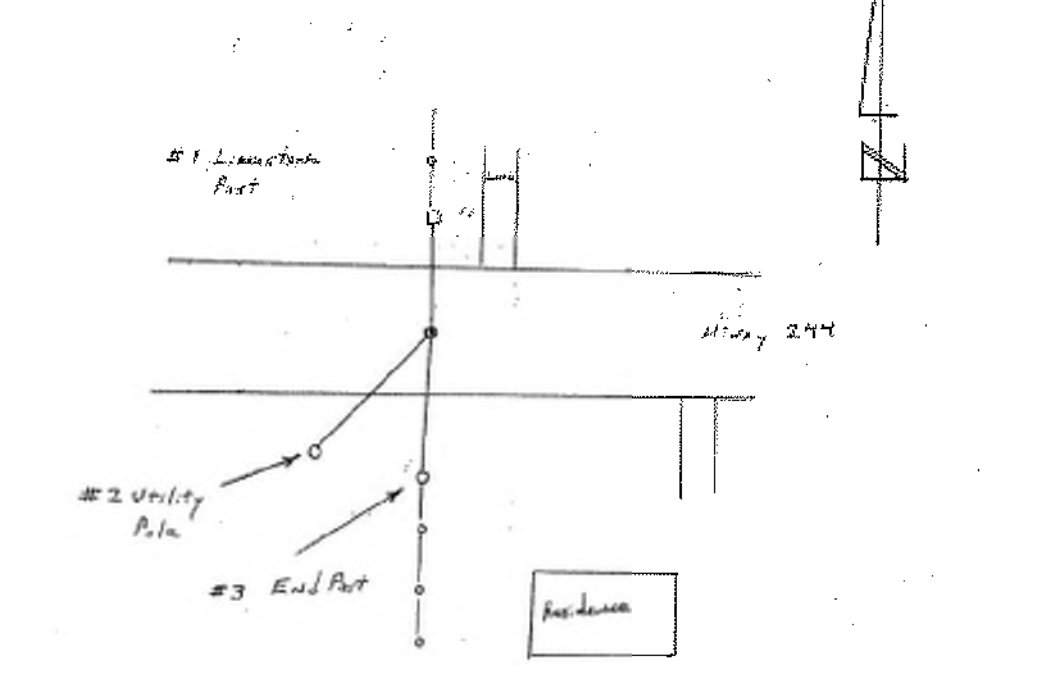


Table with 3 columns: REFERENCE, DISTANCE, DESCRIPTION. Lists monument details and stake locations.

POINT NO. 1007

Survey report table for Point No. 1007 with columns for DATE, SURVEYOR, WITNESS, CORNER MON., and REMARKS.

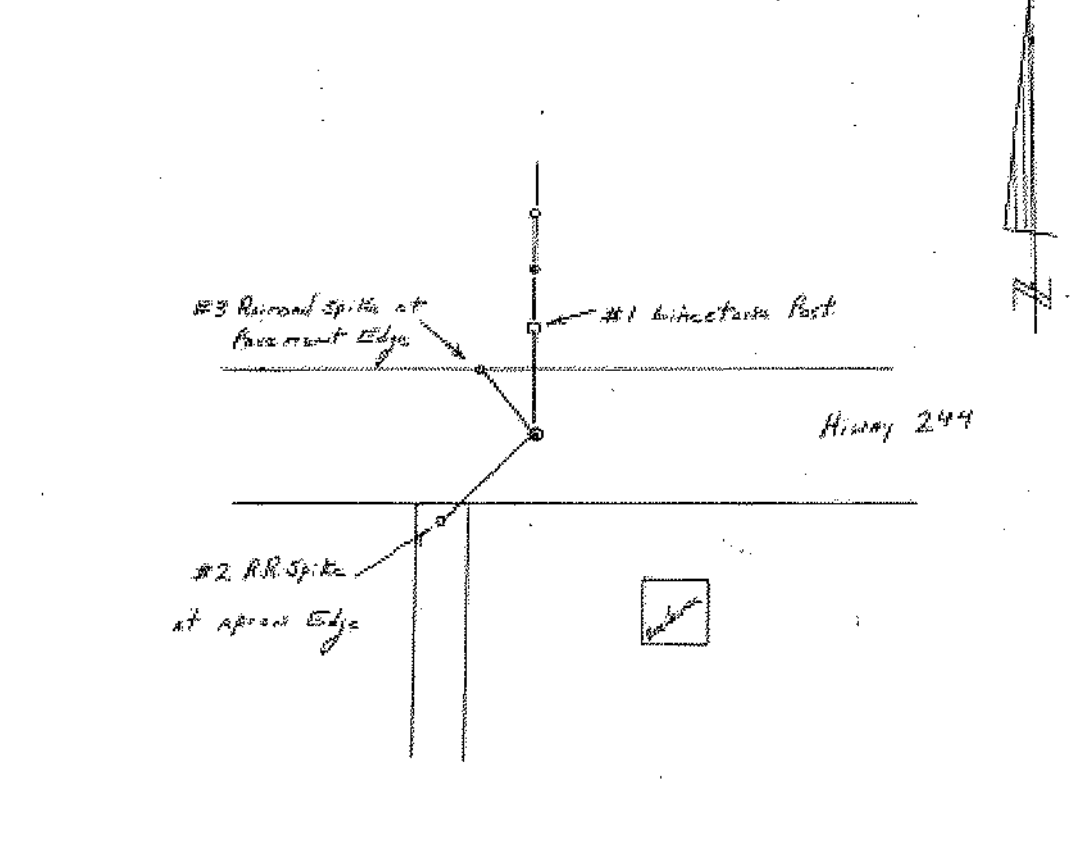
Ref. Survey by Powell for Dan Miller 7-2-2013
File B-282



POINT NO. 1006

Survey report table for Point No. 1006 with columns for DATE, SURVEYOR, WITNESS, CORNER MON., and REMARKS.

Found PK nail 7' E & 65' North location did not exist



POINT NO. 1000

Survey report table for Point No. 1000 with columns for DATE, SURVEYOR, WITNESS, CORNER MON., and REMARKS.

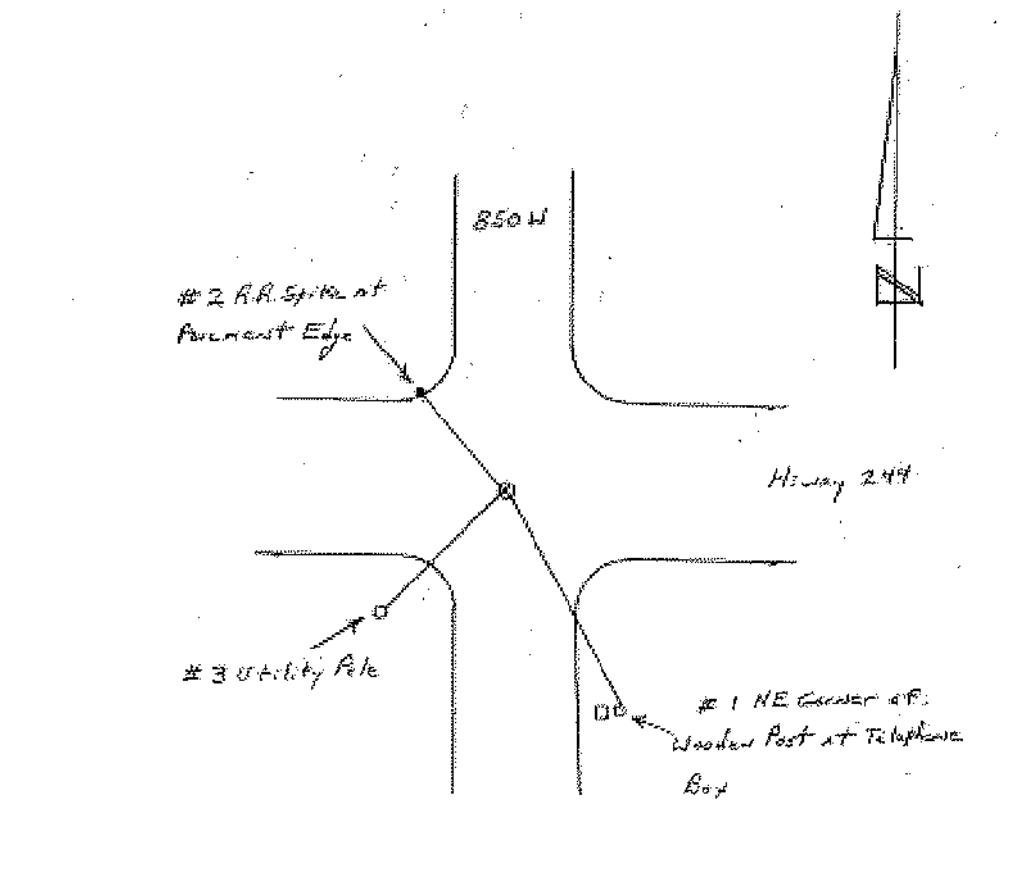
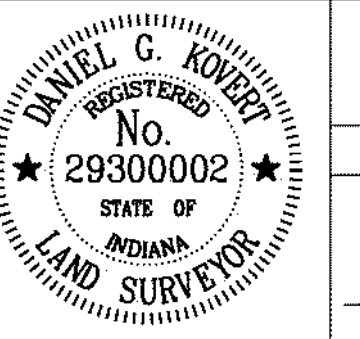


Table with columns: SURVEY STARTED, SURVEY COMPLETED, ROUTE PLAT SHEETS.

Table with columns: SURVEY STARTED, SURVEY COMPLETED, ROUTE PLAT SHEETS.

Plat Prepared By: SJCA logo and contact information.

FIELD SURVEYOR STATEMENT: THIS SURVEY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IS EXECUTED ACCORDING TO THE PROVISIONS OF TITLE 865 I.A.C. 1-12-20 THROUGH 1-12-26 REGARDING ROUTE SURVEYS...

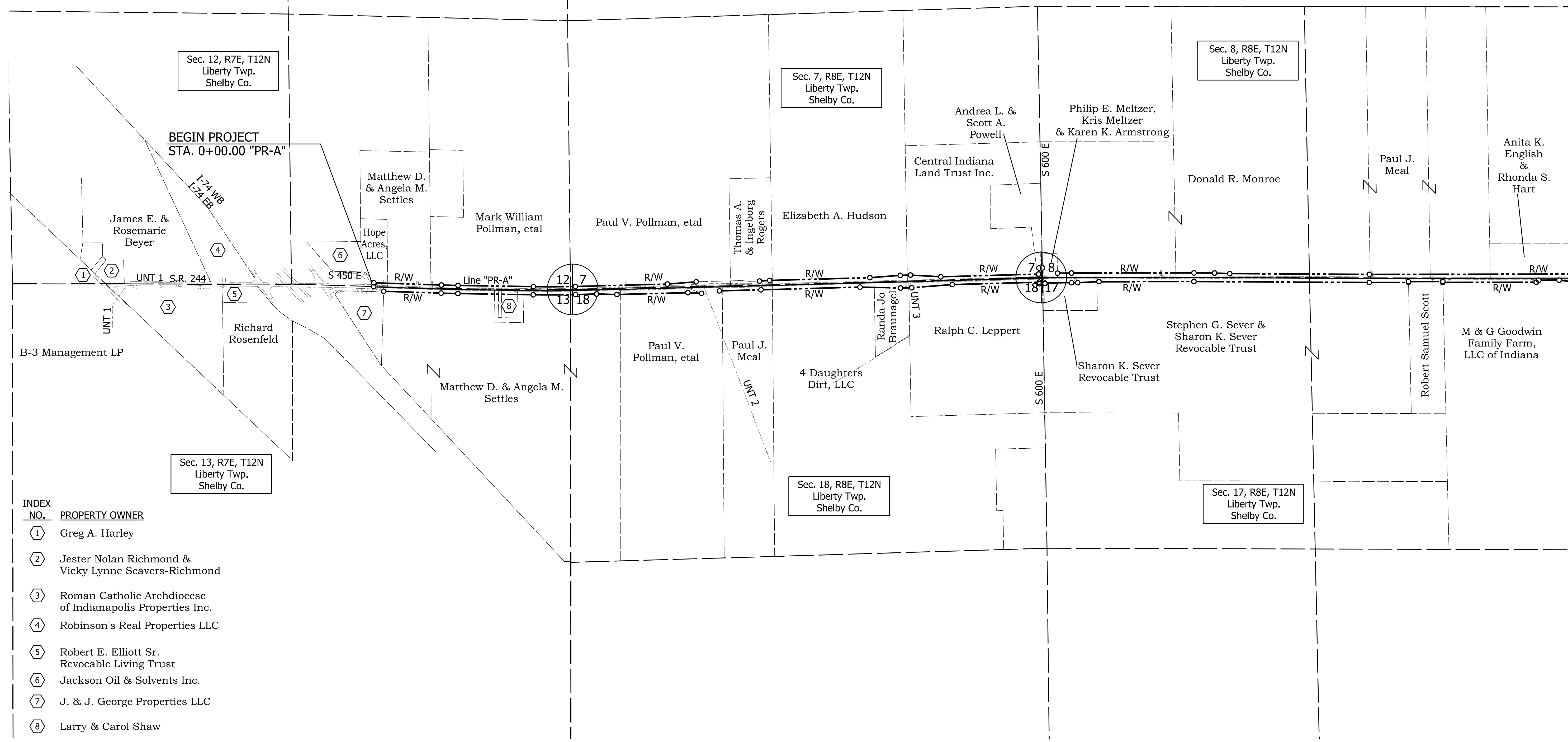
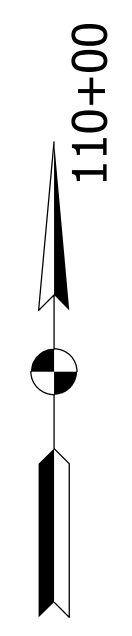


I AFFIRM, UNDER THE PENALTIES FOR PERJURY, THAT I HAVE TAKEN REASONABLE CARE TO REDACT EACH SOCIAL SECURITY NUMBER IN THIS DOCUMENT, UNLESS REQUIRED BY LAW. DANIEL G. KOVERT

INDIANA DEPARTMENT OF TRANSPORTATION LOCATION CONTROL ROUTE SURVEY

Table with columns: HORIZONTAL SCALE, BRIDGE FILE, COUNTY, DESIGNATION, SURVEY BOOK, SHEETS, ELECTRONIC, PROJECT, CONTRACT, PROJECT.

0+00 5+00 10+00 15+00 20+00 25+00 30+00 35+00 40+00 45+00 50+00 55+00 60+00 65+00 70+00 75+00 80+00 85+00 90+00 95+00 100+00 105+00 110+00 115+00



INDEX

NO.	PROPERTY OWNER
①	Greg A. Harley
②	Jester Nolan Richmond & Vicky Lynne Seavers-Richmond
③	Roman Catholic Archdiocese of Indianapolis Properties Inc.
④	Robinson's Real Properties LLC
⑤	Robert E. Elliott Sr. Revocable Living Trust
⑥	Jackson Oil & Solvents Inc.
⑦	J. & J. George Properties LLC
⑧	Larry & Carol Shaw

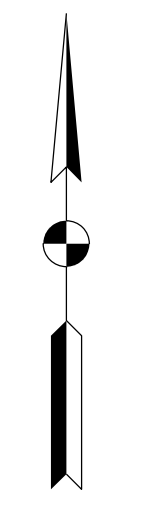
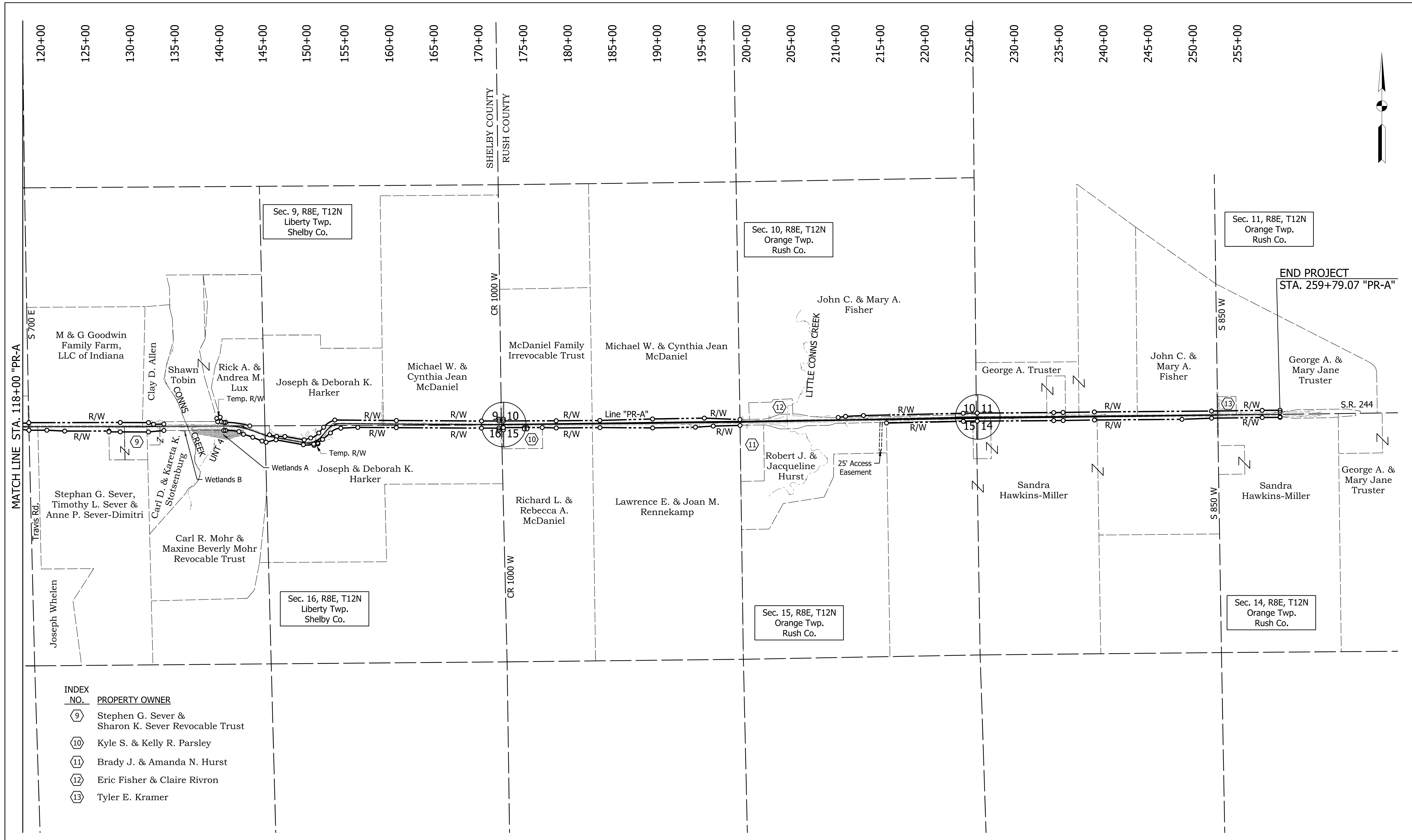
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 Sheet 4/22/2022 3:53:14 PM
 PATH AND FILENAME: 4/22/2022
 DATE PLOTTED: 3:53:14 PM
 TIME PLOTTED:

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: SJS	DRAWN: JSS	
CHECKED: CJC	CHECKED: CJC	

INDIANA DEPARTMENT OF TRANSPORTATION

PLAT NO. 1

HORIZONTAL SCALE	BRIDGE FILE
1" = 500'	
VERTICAL SCALE	DESIGNATION
	1600801
SURVEY BOOK	SHEETS
	15 of 229
CONTRACT	PROJECT
R-42264	1600801



MATCH LINE STA. 118+00 "PR-A"

END PROJECT
STA. 259+79.07 "PR-A"

INDEX NO.	PROPERTY OWNER
9	Stephen G. Sever & Sharon K. Sever Revocable Trust
10	Kyle S. & Kelly R. Parsley
11	Brady J. & Amanda N. Hurst
12	Eric Fisher & Claire Rivron
13	Tyler E. Kramer

V:\Projects\ANTY\06022\060109_Design\DWG\Drawings\HWY_MSTYS\Sheet Drawings\Str. Plat_L01.dgn
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 DATE PLOTTED: 4/22/2022 3:53:17 PM
 TIME PLOTTED:

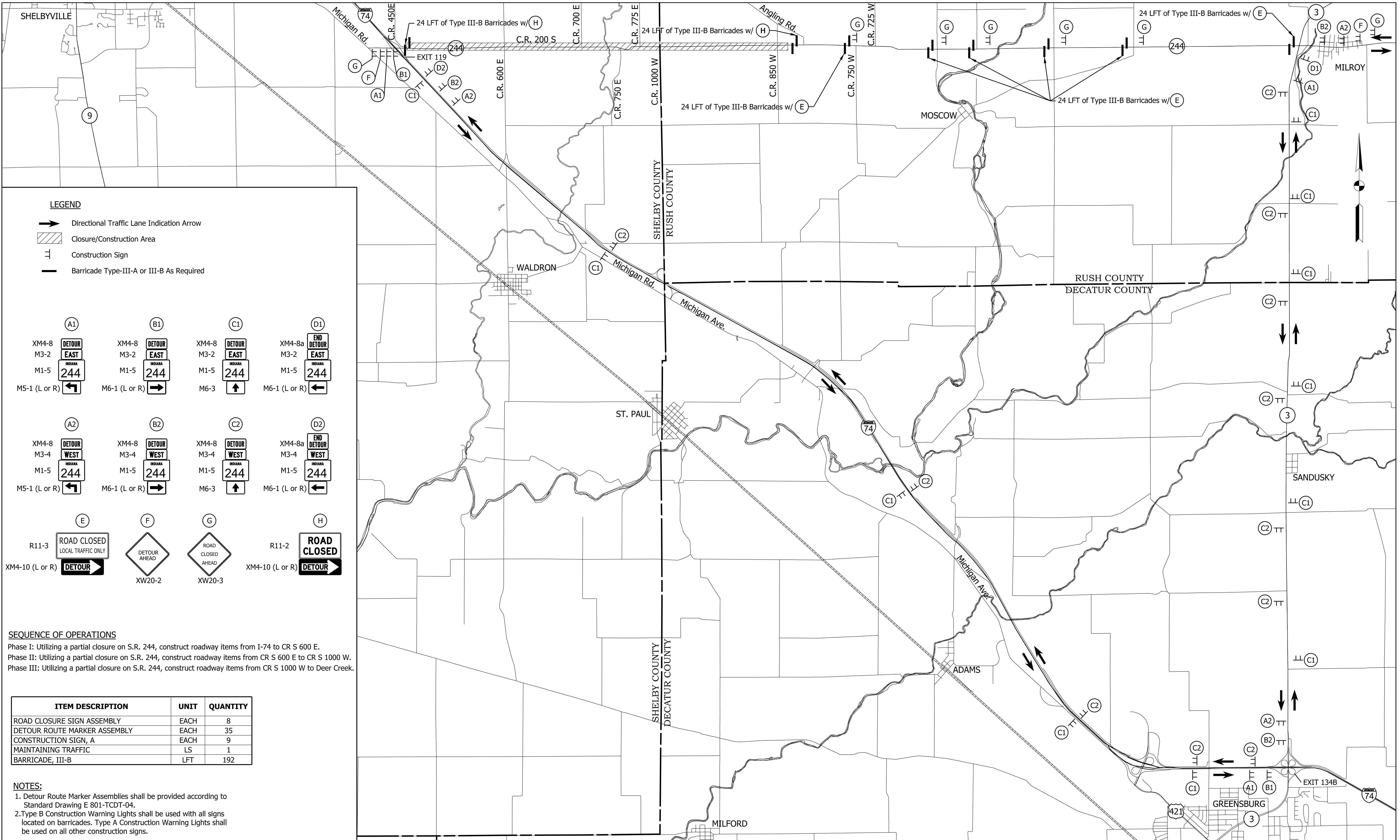
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: SJS	DRAWN: JSS	
CHECKED: CJC	CHECKED: CJC	

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAT NO. 1

HORIZONTAL SCALE	BRIDGE FILE
1" = 500'	
VERTICAL SCALE	DESIGNATION
	1600801
SURVEY BOOK	SHEETS
	16 of 229
CONTRACT	PROJECT
R-42264	1600801

PATH AND FILENAME: V:\Projects\ANY\K5\060242.000\09_Design-DWG\Drawings\Hwy\MSTN\Sheet Drawings\Site MOT Detour.dgn
 MODEL NAME: Sheet
 DATE PLOTTED: 4/22/2022
 TIME PLOTTED: 3:53:20 PM



LEGEND

- Directional Traffic Lane Indication Arrow
- Closure/Construction Area
- Construction Sign
- Barricade Type-III-A or III-B As Required

 XM4-8 M3-2 M1-5 M5-1 (L or R)	 XM4-8 M3-2 M1-5 M6-1 (L or R)	 XM4-8 M3-2 M1-5 M6-3	 XM4-8a M3-2 M1-5 M6-1 (L or R)
 XM4-8 M3-4 M1-5 M5-1 (L or R)	 XM4-8 M3-4 M1-5 M6-1 (L or R)	 XM4-8 M3-4 M1-5 M6-3	 XM4-8a M3-4 M1-5 M6-1 (L or R)
 R11-3 XM4-10 (L or R)	 XW20-2	 XW20-3	 R11-2 XM4-10 (L or R)

SEQUENCE OF OPERATIONS

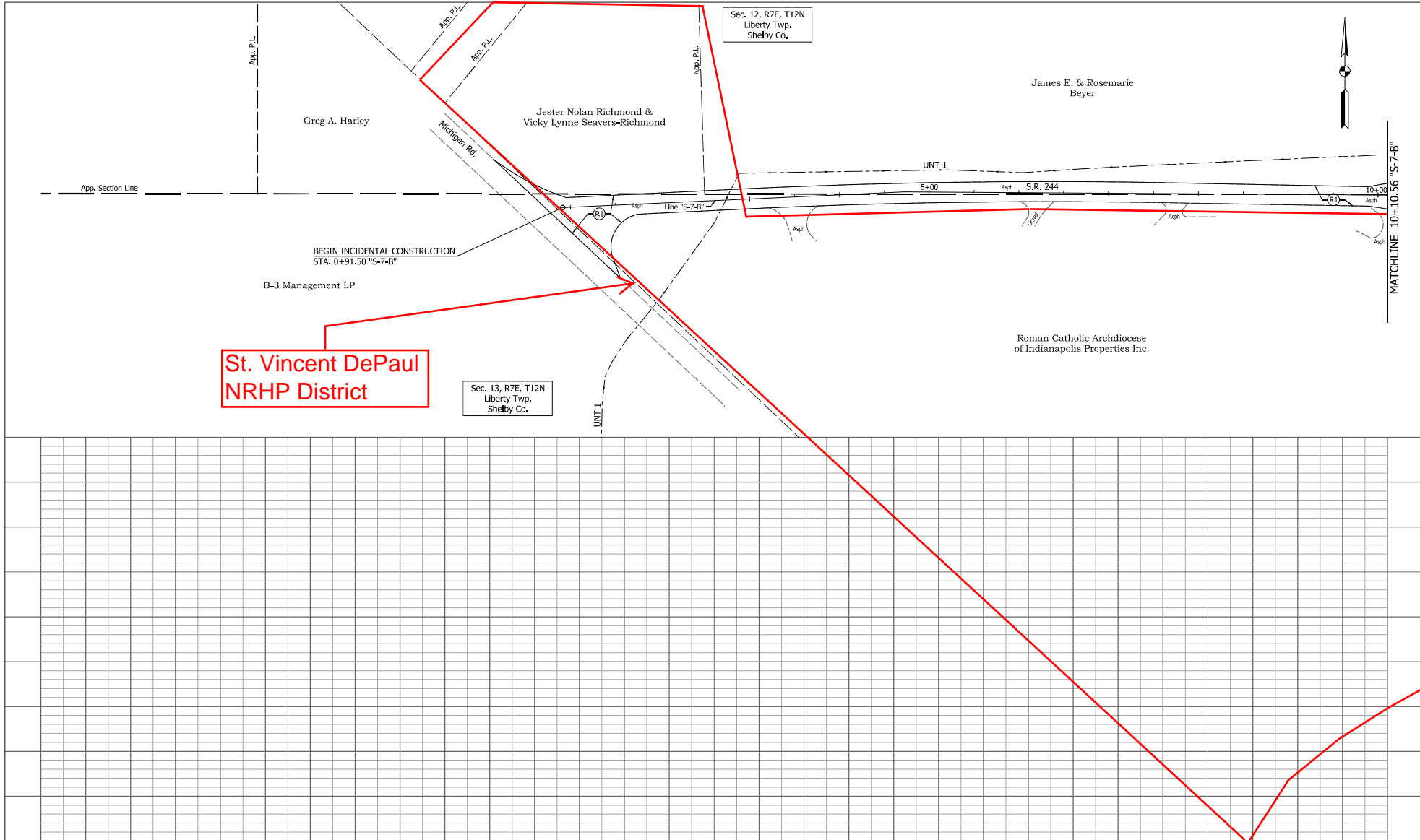
- Phase I: Utilizing a partial closure on S.R. 244, construct roadway items from I-74 to CR S 600 E.
- Phase II: Utilizing a partial closure on S.R. 244, construct roadway items from CR S 600 E to CR S 1000 W.
- Phase III: Utilizing a partial closure on S.R. 244, construct roadway items from CR S 1000 W to Deer Creek.

ITEM DESCRIPTION	UNIT	QUANTITY
ROAD CLOSURE SIGN ASSEMBLY	EACH	8
DETOUR ROUTE MARKER ASSEMBLY	EACH	35
CONSTRUCTION SIGN, A	EACH	9
MAINTAINING TRAFFIC	LS	1
BARRICADE, III-B	LFT	192

- NOTES:**
1. Detour Route Marker Assemblies shall be provided according to Standard Drawing E 801-TCDT-04.
 2. Type B Construction Warning Lights shall be used with all signs located on barricades. Type A Construction Warning Lights shall be used on all other construction signs.

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION MAINTENANCE OF TRAFFIC DETOUR ROUTE	HORIZONTAL SCALE 1" = 3000' VERTICAL SCALE _____	BRIDGE FILE DESIGNATION 1600801 SHEETS 17 of 229 PROJECT 1600801
DESIGNED: SJS CHECKED: CJC	DRAWN: JSS CHECKED: CJC	SURVEY BOOK CONTRACT R-42264	PROJECT 1600801

PATH AND FILENAME: V:\Projects\11\1106242_000\08_Design\DWG\Drawings\HWY_11\1106242_000\08_Design\DWG\Drawings\Sit Plan\Prof_S-01.dgn
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 DATE PLOTTED: 4/22/2022
 TIME PLOTTED: 3:53:33 PM



LEGEND	
(A)	165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on 660 lb/syd QC/QA-HMA, 2, 64, Base, 19.0 mm on Subgrade Treatment Type IC
(B)	165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on Asphalt Milling, Variable (1" Max)
(C)	165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on Milling, Asphalt, 1.5"
(D)	Saw Cut Line

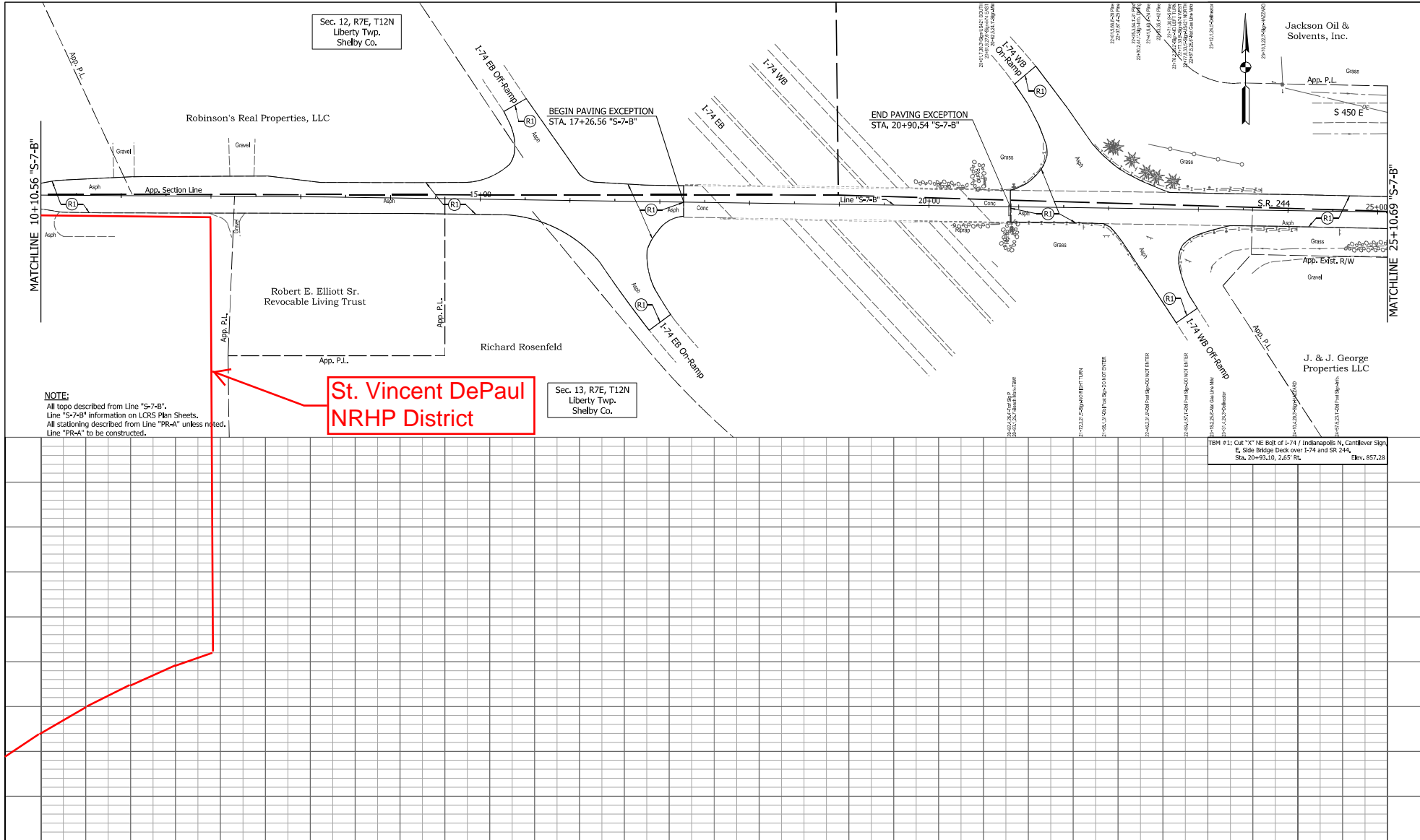
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: SJS	DRAWN: SJS	
CHECKED: CJC	CHECKED: CJC	

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
S.R. 244 - LINE "S-7-B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1600801
SURVEY BOOK	SHEETS
	18 of 229
CONTRACT	PROJECT
R-42264	1600801

PATH AND FILE NAME: V:\Projects\ANY\5186242_000\08_Design\DWG\Drawings\HWY_1\STN\Sheet Drawings\Site Plan\Prof_S-7B.dgn
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 DATE PLOTTED: 4/22/2022
 TIME PLOTTED: 3:53:37 PM

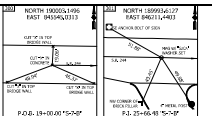


NOTE:
 All topo described from Line "S-7-B".
 Line "S-7-B" information on LCRS P&I Sheets.
 All stationing described from Line "PR-A" unless noted.
 Line "PR-A" to be constructed.

St. Vincent DePaul
 NRHP District

FROM #1: Cut "X" NE Bolt of I-74 / Indianapolis N, Cantilever Sign
 E, Side Bridge Deck over I-74 and SR 244,
 Sta. 20+93.10, 2x57 R/L. Rev. 8/7,28

- LEGEND**
- ① 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on 660 lb/syd QC/QA-HMA, 2, 64, Base, 19.0 mm on Subgrade Treatment Type IC
 - ② 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on Milling, Asphalt, 1.5"
 - ③ Saw Cut Line



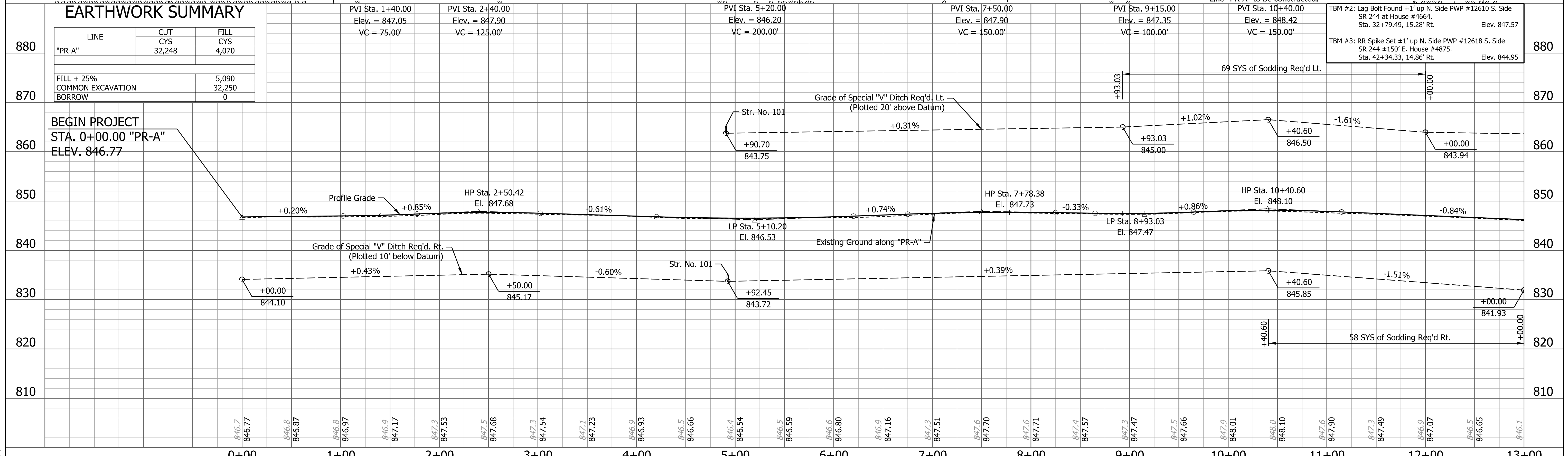
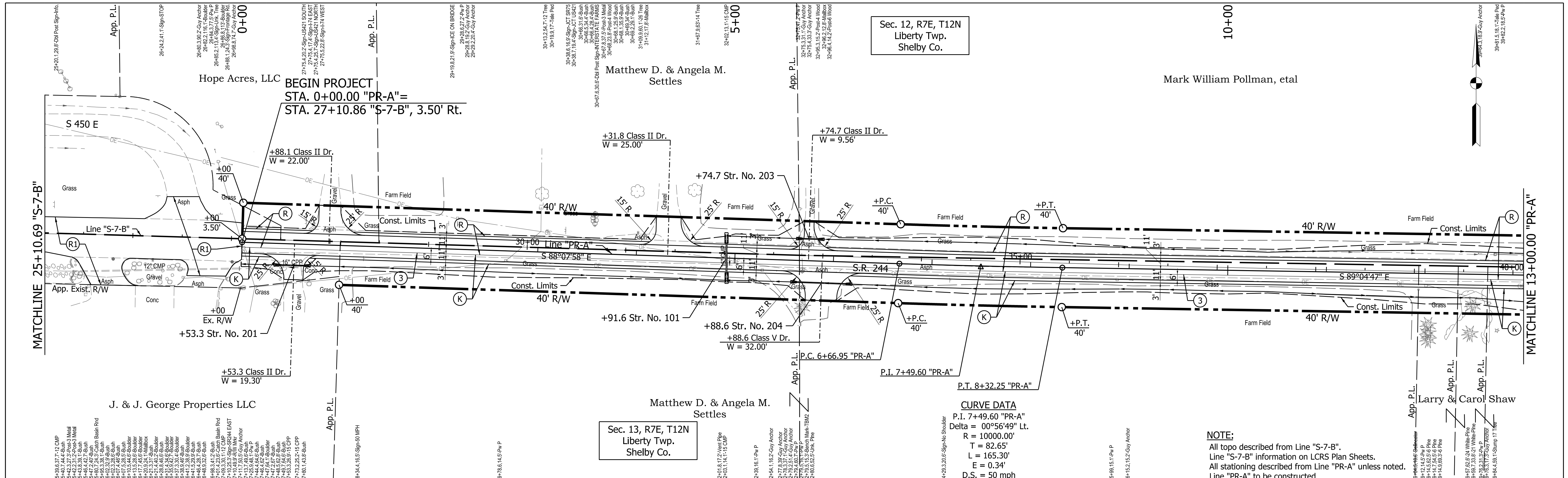
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: SJS	DRAWN: SJS	
CHECKED: CJC	CHECKED: CJC	

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
S.R. 244 - LINE "S-7-B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1600801
SURVEY BOOK	SHEETS
	19 of 229
CONTRACT	PROJECT
R-42264	1600801

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 MODEL NAME: Sheet
 DATE PLOTTED: 4/22/2022
 TIME PLOTTED: 3:53:50 PM



EARTHWORK SUMMARY		CURVE DATA	
LINE	CUT CYS	P.I. 7+49.60 "PR-A"	Delta = 00°56'49" Lt.
"PR-A"	32,248	R = 10000.00'	T = 82.65'
FILL + 25% COMMON EXCAVATION	5,090	L = 165.30'	E = 0.34'
BORROW	0	D.S. = 50 mph	

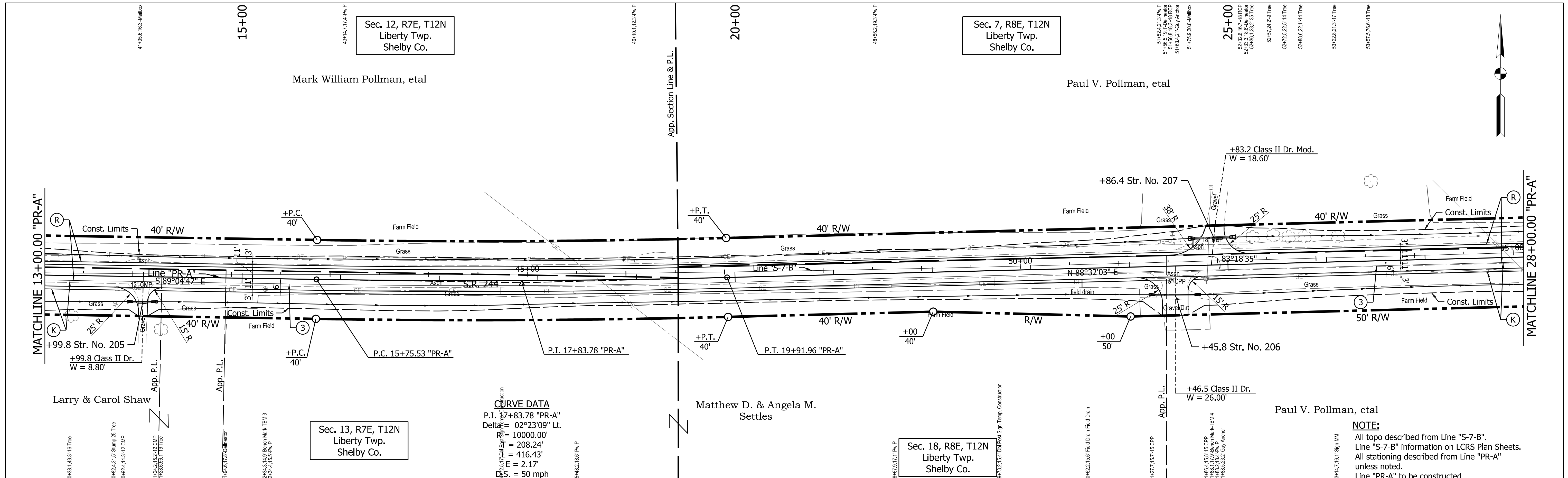
STATION	ELEVATION	VC LENGTH	ELEVATION
PVI Sta. 1+40.00	Elev. = 847.05	VC = 75.00'	
PVI Sta. 2+40.00	Elev. = 847.90	VC = 125.00'	
PVI Sta. 7+50.00	Elev. = 846.20	VC = 200.00'	
PVI Sta. 10+40.00	Elev. = 847.90	VC = 150.00'	

STATION	ELEVATION	VC LENGTH	ELEVATION
PVI Sta. 9+15.00	Elev. = 847.35	VC = 100.00'	
PVI Sta. 10+40.00	Elev. = 848.42	VC = 150.00'	

STATION	ELEVATION
0+00	846.77
1+00	846.8
2+00	846.87
3+00	847.3
4+00	847.54
5+00	847.1
6+00	846.5
7+00	847.3
8+00	847.6
9+00	847.5
10+00	847.9
11+00	848.01
12+00	848.0
13+00	846.1

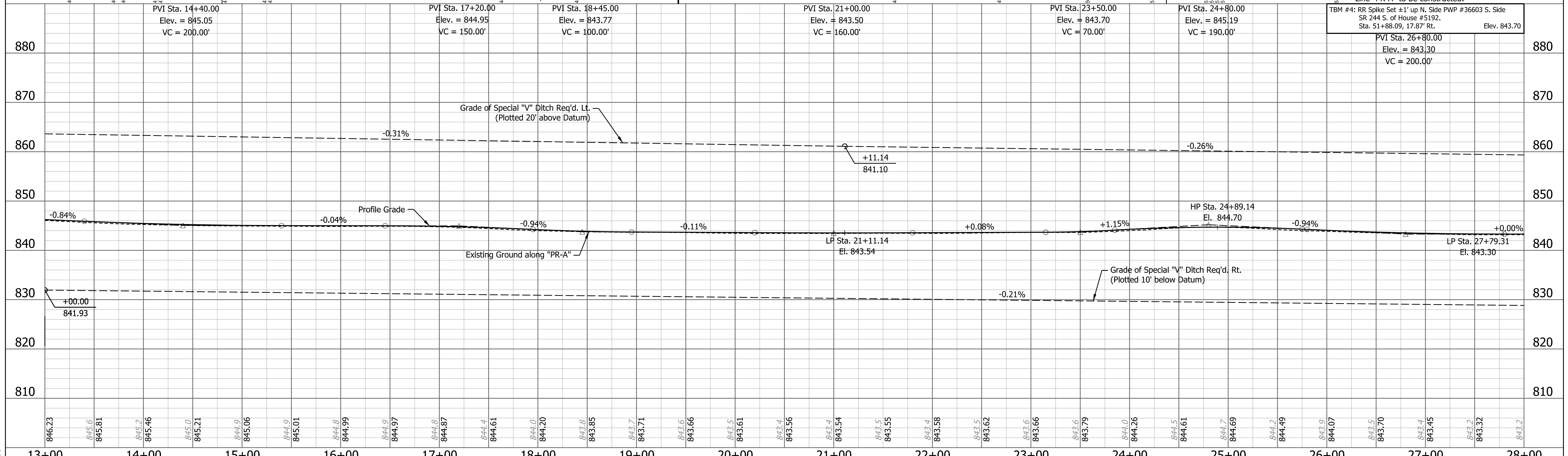
LEGEND	INDIANA DEPARTMENT OF TRANSPORTATION
(K) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on 660 lb/syd QC/QA-HMA, 2, 64, Base, 19.0 mm on Subgrade Treatment Type IC	RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____
(R1) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on Milling, Asphalt, 1.5"	DESIGNED: SJS DRAWN: JSS
(3) Saw Cut Line	CHECKED: CJC CHECKED: CJC

PATH AND FILENAME: V:\Projects\ANY\K5\060242.00\09_Design-DWG\Drawings\Hwy\MSTN\Sheet Drawings\Site Plan\Prof_50_04.dgn
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 DATE PLOTTED: 4/22/2022
 TIME PLOTTED: 3:53:59 PM



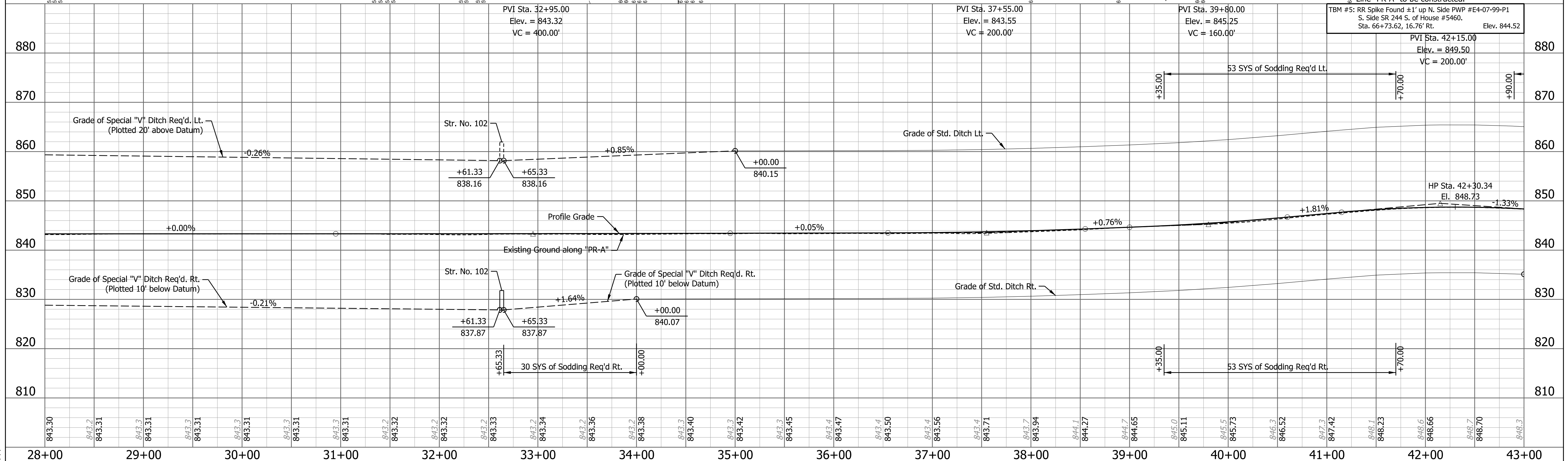
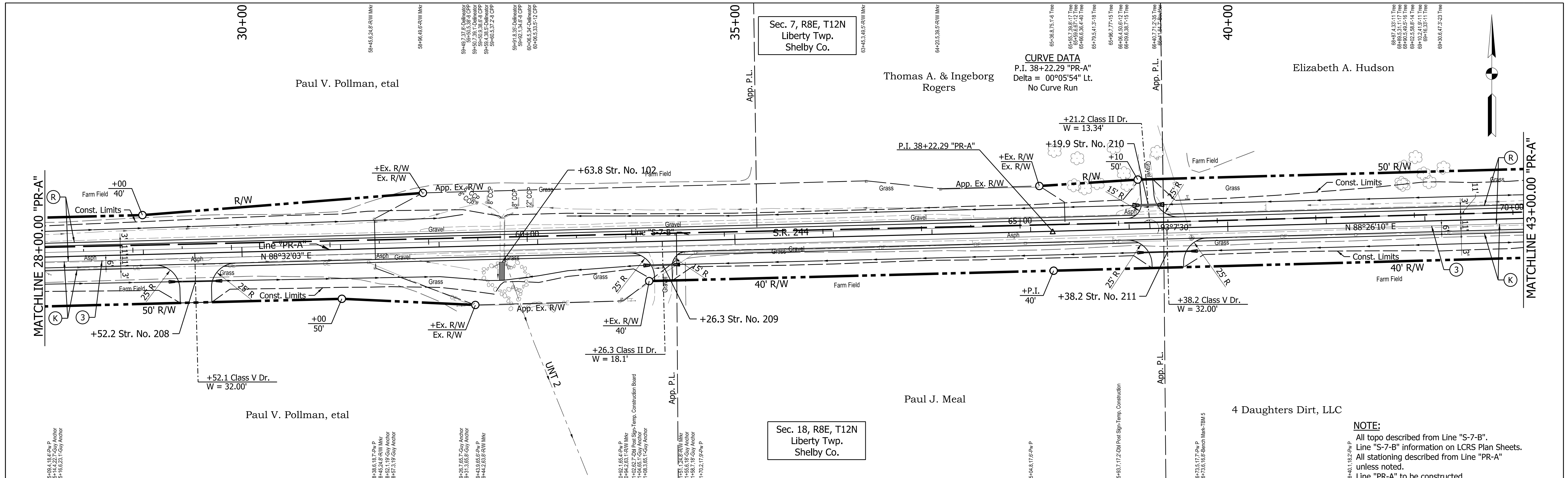
CURVE DATA
 P.I. = 17+83.78 "PR-A"
 Delta = 02°23'09" Lt.
 R = 10000.00'
 L = 208.24'
 E = 416.43'
 E = 2.17'
 U.S. = 50 mph

NOTE:
 All topo described from Line "S-7-B".
 Line "S-7-B" information on LCRS Plan Sheets.
 All stationing described from Line "PR-A"
 unless noted.
 Line "PR-A" to be constructed.

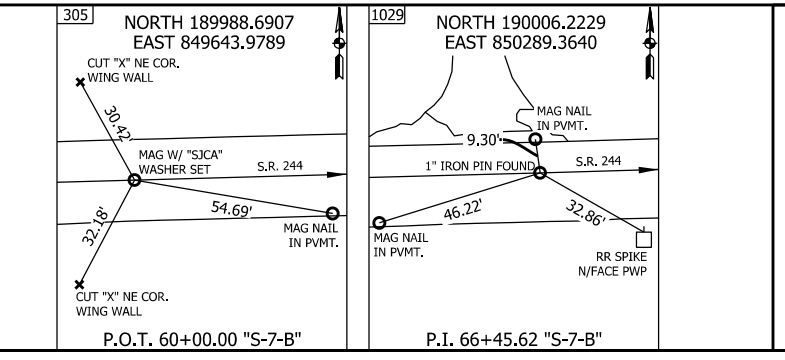
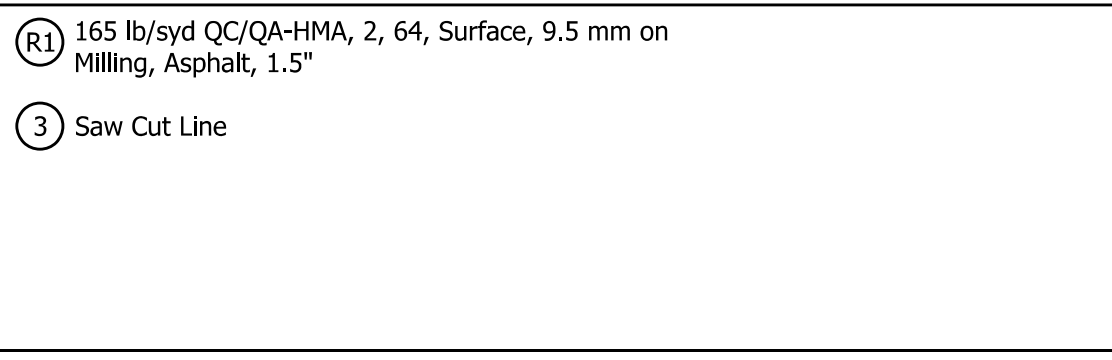


LEGEND (K) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on 660 lb/syd QC/QA-HMA, 2, 64, Base, 19.0 mm on Subgrade Treatment Type IC (R) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on Asphalt Milling, Variable (4" Max)	(R1) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on Milling, Asphalt, 1.5" (3) Saw Cut Line	 	RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION PLAN AND PROFILE S.R. 244 - LINE "PR-A"	HORIZONTAL SCALE 1" = 50' BRIDGE FILE
			DESIGNED: SJS CHECKED: CJC		DRAWN: JSS CHECKED: CJC

PATH AND FILENAME: V:\Projects\ANY\K5\060242\00\09_Design-DWG\Drawings\Hwy\MSTN\Sheet Drawings\Site Plan\Prof_50_05.dgn
 MODEL NAME: Sheet
 DATE PLOTTED: 4/22/2022
 TIME PLOTTED: 3:54:08 PM



- LEGEND**
- (K) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on 660 lb/syd QC/QA-HMA, 2, 64, Base, 19.0 mm on Subgrade Treatment Type IC
 - (R) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on Asphalt Milling, Variable (4" Max)
 - (R1) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on Milling, Asphalt, 1.5"
 - (3) Saw Cut Line



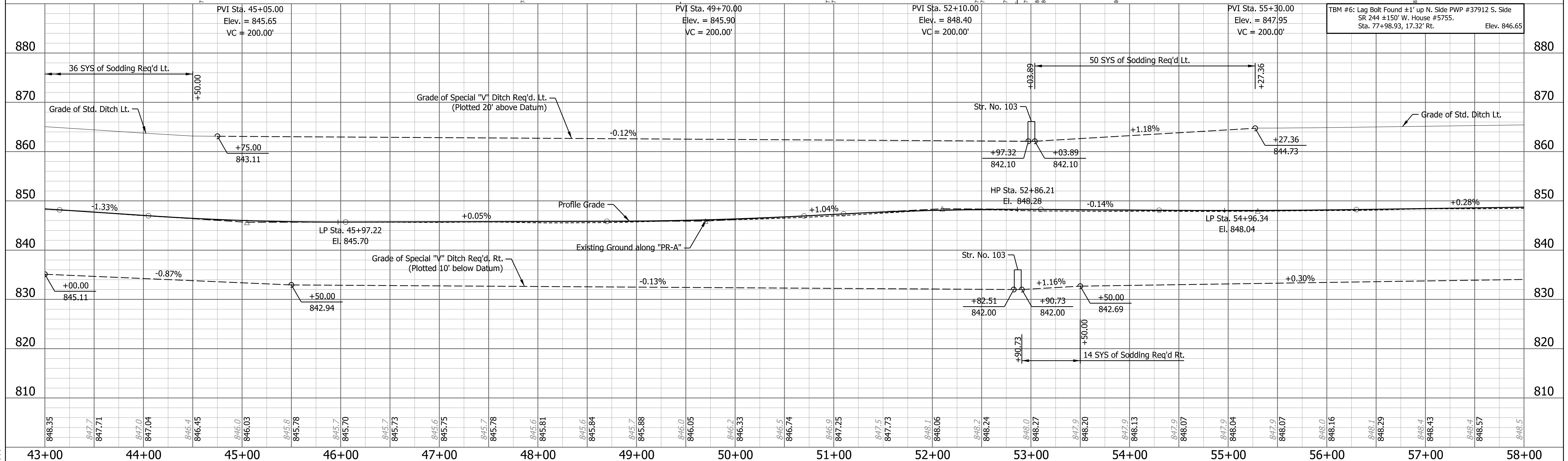
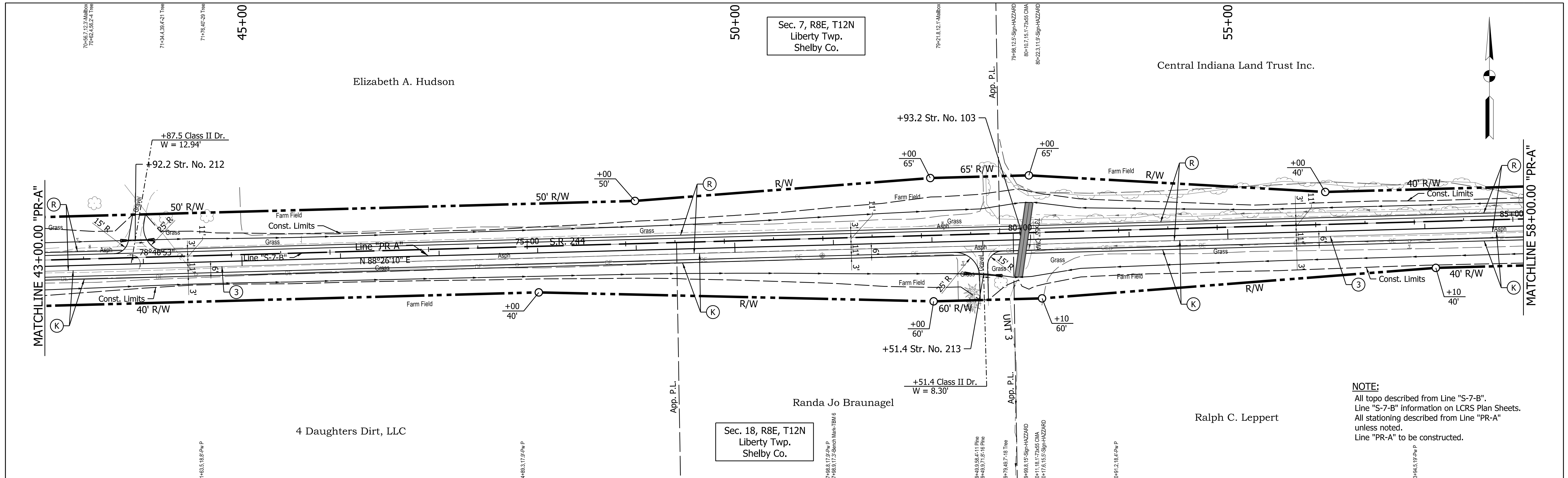
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: SIS	DRAWN: JSS	
CHECKED: CJC	CHECKED: CJC	

INDIANA DEPARTMENT OF TRANSPORTATION

**PLAN AND PROFILE
S.R. 244 - LINE "PR-A"**

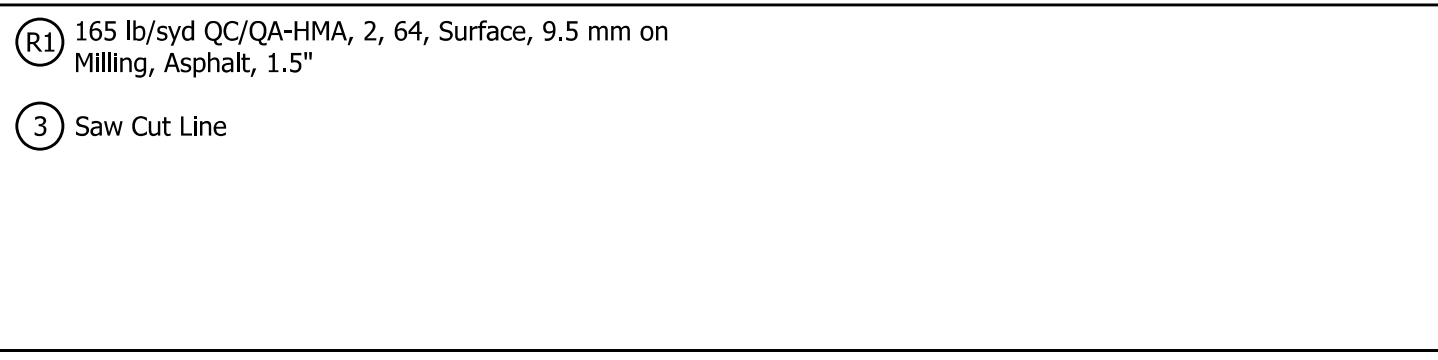
HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1600801
SURVEY BOOK	SHEETS
	22 of 229
CONTRACT	PROJECT
R-42264	1600801

PATH AND FILENAME: V:\Projects\ANY\K5\060242.00\09_Design-DWG\Drawings\Hwy\MSTN\Sheet Drawings\Sht PlanProf_50_06.dgn
 MODEL NAME: Sheet
 DATE PLOTTED: 4/22/2022
 TIME PLOTTED: 3:54:17 PM



LEGEND

(K) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on 660 lb/syd QC/QA-HMA, 2, 64, Base, 19.0 mm on Subgrade Treatment Type IC	(R1) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on Milling, Asphalt, 1.5"
(R) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on Asphalt Milling, Variable (4" Max)	(3) Saw Cut Line



RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: SIS	DRAWN: JSS	
CHECKED: CJC	CHECKED: CJC	

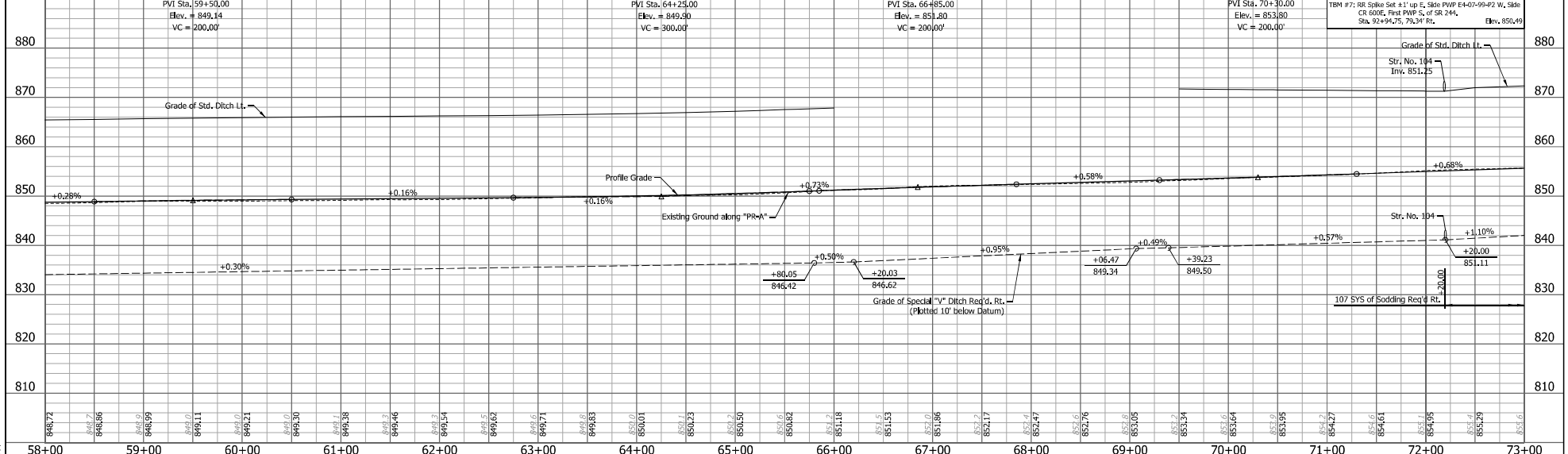
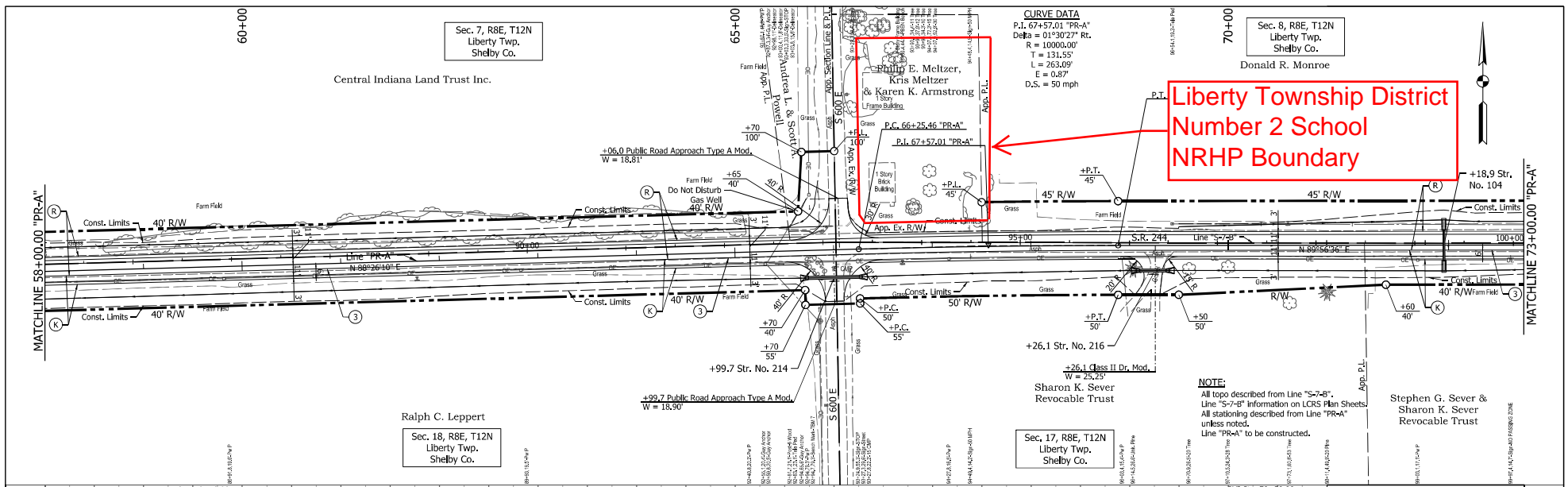
INDIANA DEPARTMENT OF TRANSPORTATION

**PLAN AND PROFILE
S.R. 244 - LINE "PR-A"**

HORIZONTAL SCALE 1" = 50'	BRIDGE FILE
VERTICAL SCALE 1" = 10'	DESIGNATION 1600801
SURVEY BOOK	SHEETS 23 of 229
CONTRACT R-42264	PROJECT 1600801

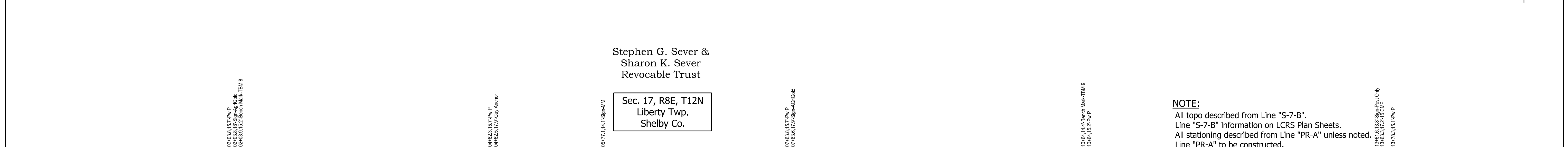
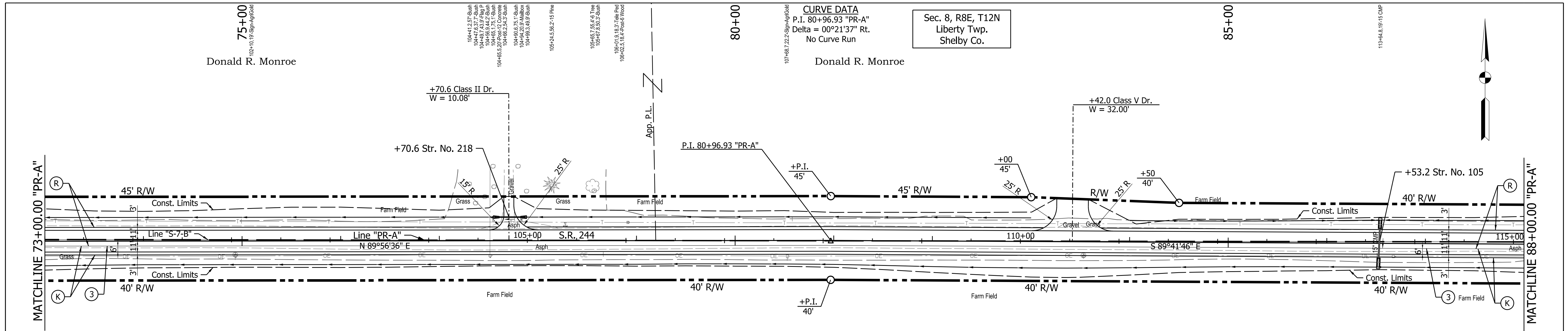
NOTE:
 All topo described from Line "S-7-B".
 Line "S-7-B" information on LCRS Plan Sheets.
 All stationing described from Line "PR-A"
 unless noted.
 Line "PR-A" to be constructed.

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LEGEND (A) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on 660 lb/syd QC/QA-HMA, 2, 64, Base, 19.0 mm on Subgrade Treatment Type IC (B) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on Asphalt Milling, Varkite (1" Max) (C) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on Milling, Asphalt, 1.5" (D) Saw Cut Line				INDIANA DEPARTMENT OF TRANSPORTATION PLAN AND PROFILE S.R. 244 - LINE "PR-A"	HORIZONTAL SCALE 1" = 50' VERTICAL SCALE 1" = 10' SURVEY BOOK CONTRACT R-42264	BRIDGE FILE DESIGNATION 1600801 SHEETS 24 of 229 PROJECT 1600801
RECOMMENDED FOR APPROVAL DESIGNED: SIS CHECKED: CJC	DESIGN ENGINEER DRAWN: SIS CHECKED: CJC	DATE 	PROJECT R-42264	SHEETS 24 of 229	PROJECT 1600801	

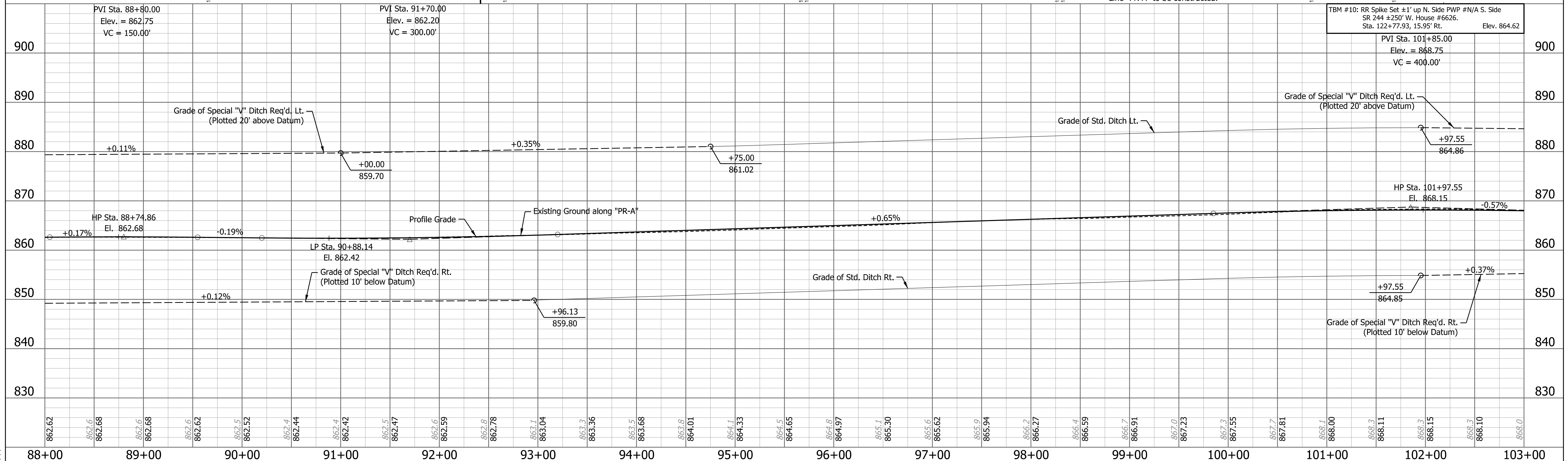
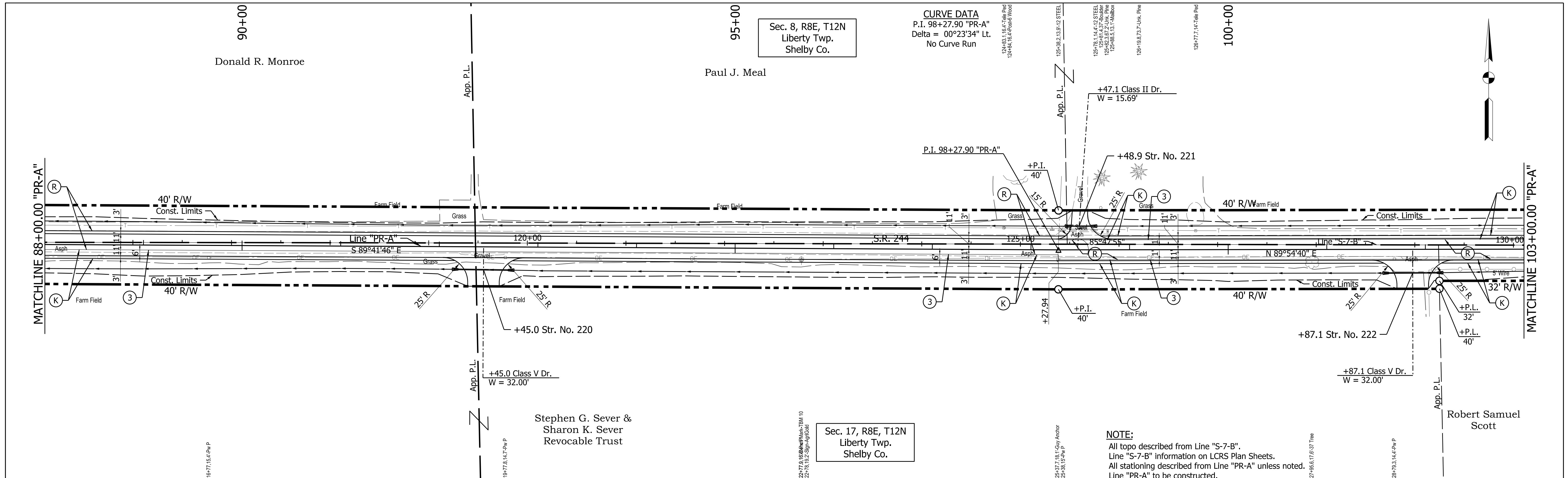
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 DATE PLOTTED: 4/22/2022
 TIME PLOTTED: 3:54:34 PM



Station	820	830	840	850	860	870	880	890
73+00	855.62							
74+00	855.98							
75+00	856.3							
76+00	856.40							
77+00	856.7							
78+00	857.3							
79+00	857.43							
80+00	858.0							
81+00	858.04							
82+00	858.8							
83+00	859.4							
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85+00	859.8							
86+00	860.2							
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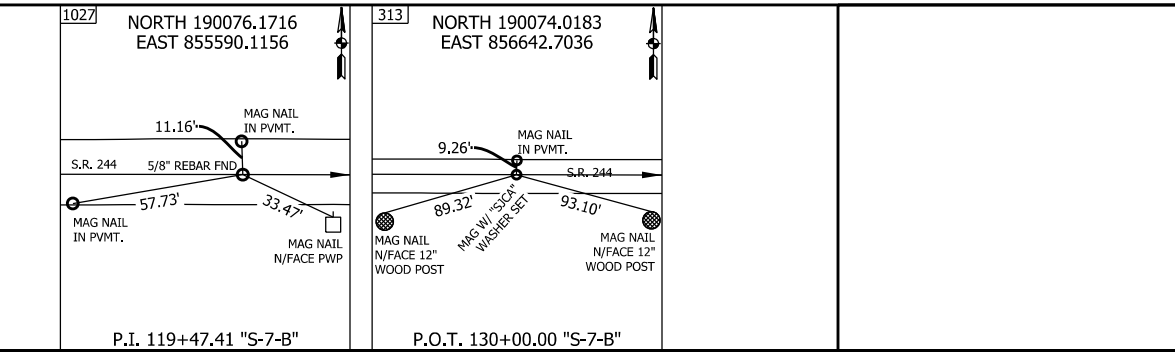
LEGEND (K) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on 660 lb/syd QC/QA-HMA, 2, 64, Base, 19.0 mm on Subgrade Treatment Type IC (R) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on Asphalt Milling, Variable (4" Max)	(R1) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on Milling, Asphalt, 1.5" (3) Saw Cut Line		INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE	BRIDGE FILE
				1" = 50'	
		RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE	DESIGNATION
		DESIGNED: SJS	DRAWN: JSS		1600801
		CHECKED: CJC	CHECKED: CJC		
PLAN AND PROFILE S.R. 244 - LINE "PR-A"			SURVEY BOOK CONTRACT R-42264		SHEETS of 229 PROJECT 1600801

PATH AND FILENAME: V:\Projects\ANY\K5\060242.000\09_Design-DWG\Drawings\Hwy\MSTN\Sheet Drawings\Site Plan\Prof_50_09.dgn
 MODEL NAME: Sheet
 DATE PLOTTED: 4/22/2022
 TIME PLOTTED: 3:54:43 PM



LEGEND

(K) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on 660 lb/syd QC/QA-HMA, 2, 64, Base, 19.0 mm on Subgrade Treatment Type IC	(R1) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on Milling, Asphalt, 1.5"
(R) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on Asphalt Milling, Variable (4" Max)	(3) Saw Cut Line



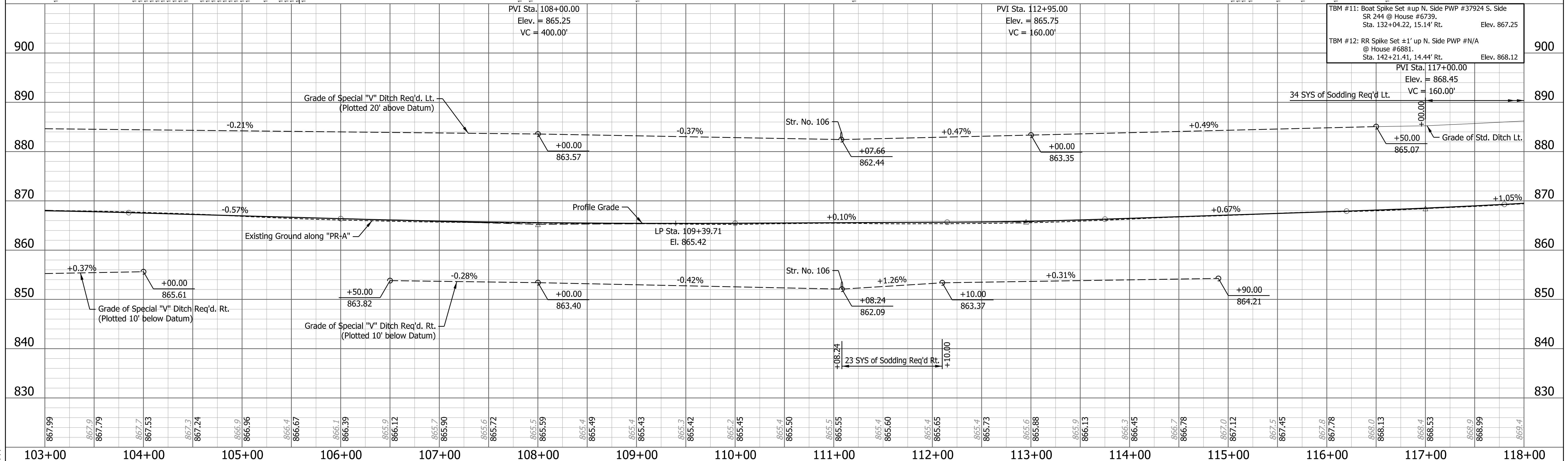
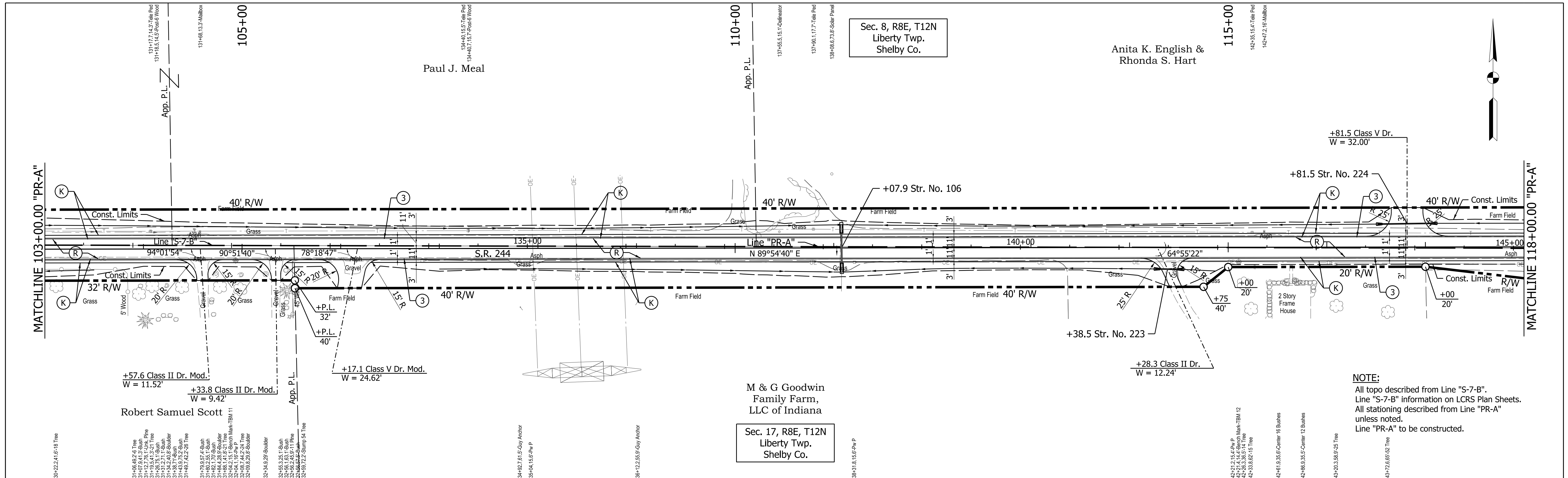
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: SJS	DRAWN: JSS	
CHECKED: CJC	CHECKED: CJC	

INDIANA DEPARTMENT OF TRANSPORTATION

**PLAN AND PROFILE
S.R. 244 - LINE "PR-A"**

HORIZONTAL SCALE 1" = 50'	BRIDGE FILE
VERTICAL SCALE 1" = 10'	DESIGNATION 1600801
SURVEY BOOK	SHEETS 26 of 229
CONTRACT R-42264	PROJECT 1600801

PATH AND FILENAME: V:\Projects\ANY\K5\060242.000\09_Design-DWG\Drawings\HW\MSTN\Sheet Drawings\Sht PlanProf_50_10.dgn
 MODEL NAME: Sheet
 DATE PLOTTED: 4/22/2022
 TIME PLOTTED: 3:54:52 PM



LEGEND

(K) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on 660 lb/syd QC/QA-HMA, 2, 64, Base, 19.0 mm on Subgrade Treatment Type IC

(R) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on Asphalt Milling, Variable (4" Max)

(R1) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on Milling, Asphalt, 1.5"

(3) Saw Cut Line

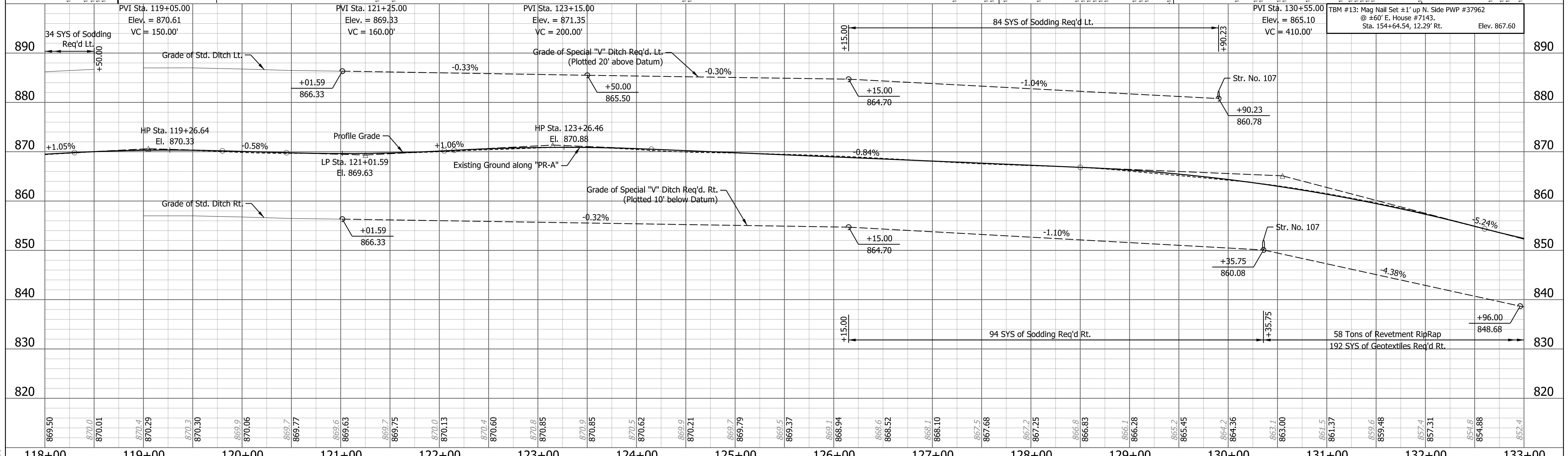
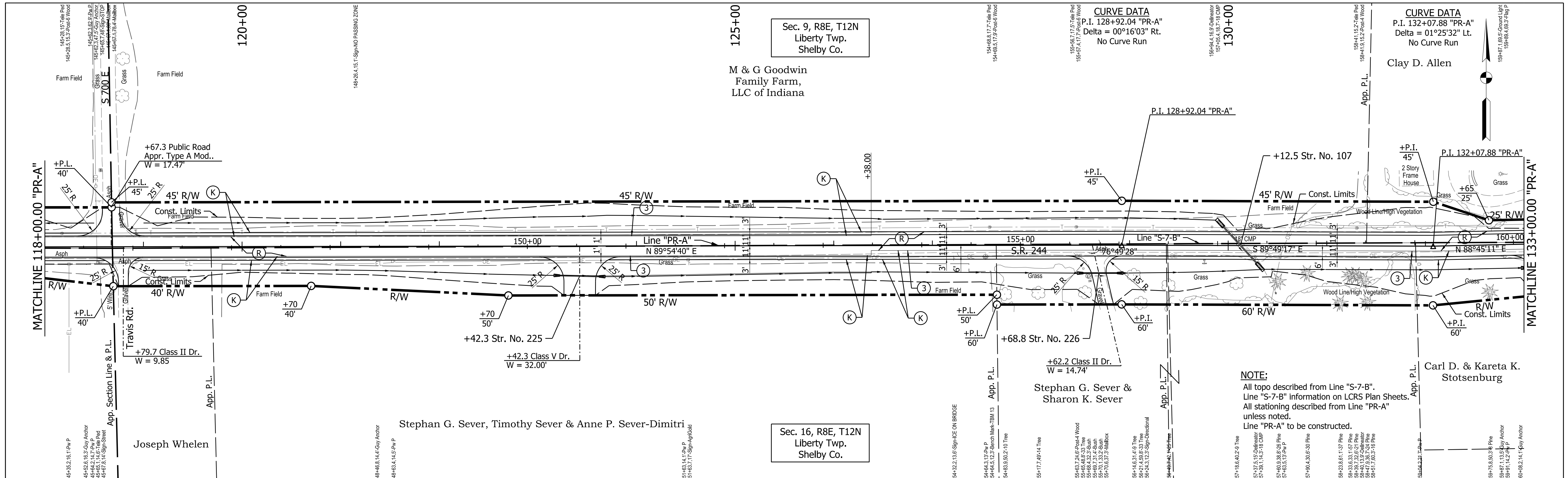
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: SJS	DRAWN: JSS	
CHECKED: CJC	CHECKED: CJC	

INDIANA DEPARTMENT OF TRANSPORTATION

**PLAN AND PROFILE
S.R. 244 - LINE "PR-A"**

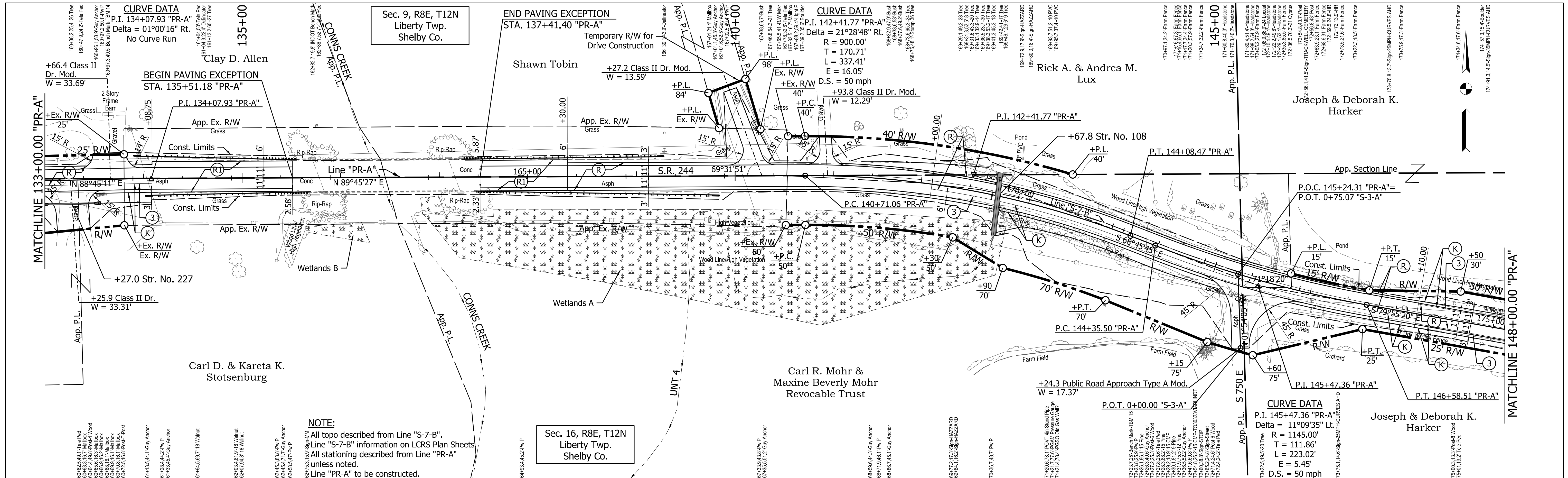
HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1600801
SURVEY BOOK	SHEETS
	27 of 229
CONTRACT	PROJECT
R-42264	1600801

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 TIME PLOTTED: 3:55:01 PM

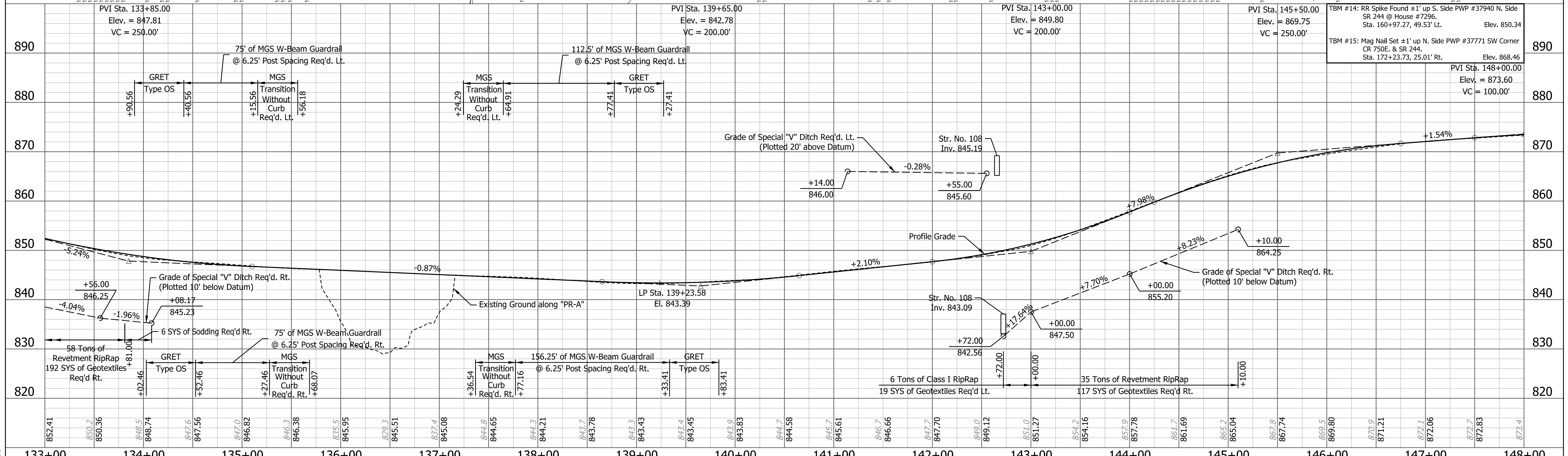


LEGEND (K) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on 660 lb/syd QC/QA-HMA, 2, 64, Base, 19.0 mm on Subgrade Treatment Type 1C (R1) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on Milling, Asphalt, 1.5" (3) Saw Cut Lane				INDIANA DEPARTMENT OF TRANSPORTATION RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____ DESIGNED: SJS DRAWN: JSS CHECKED: CJC CHECKED: CJC		PLAN AND PROFILE S.R. 244 - LINE "PR-A"		HORIZONTAL SCALE 1" = 50' VERTICAL SCALE 1" = 10' SURVEY BOOK R-42264 BRIDGE FILE 1600801 SHEETS 28 of 229 PROJECT 1600801	
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PATH AND FILENAME: V:\Projects\ANY\K5\062024\009_Design-DWG\Drawings\HWY\MSTN\Sheet Drawings\Site Plan\Prof_50_12.dgn
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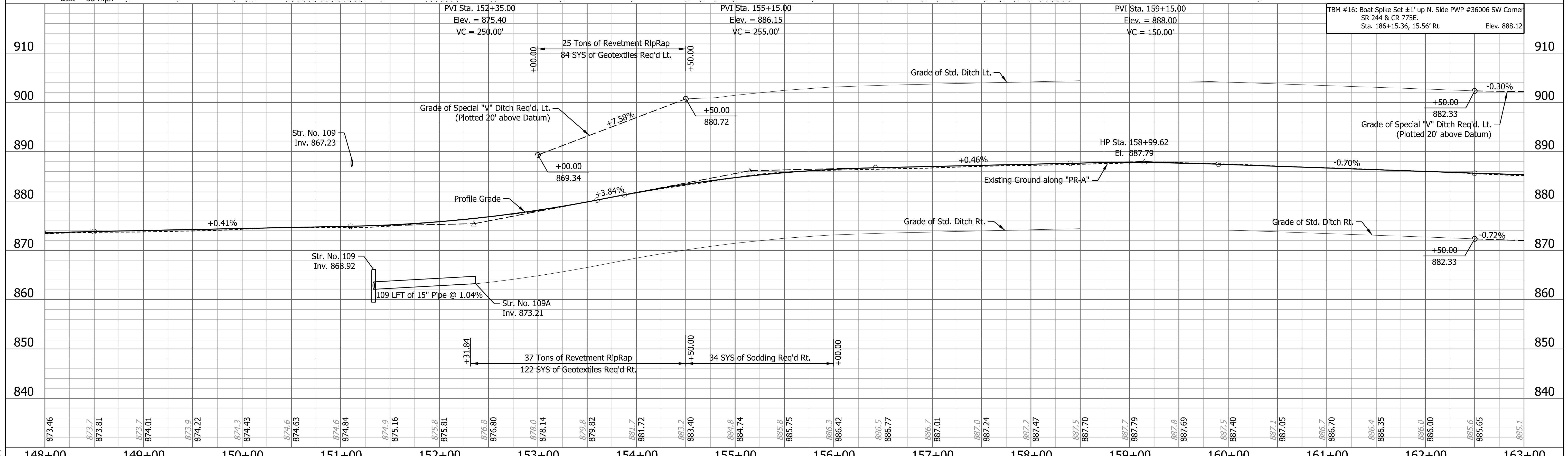
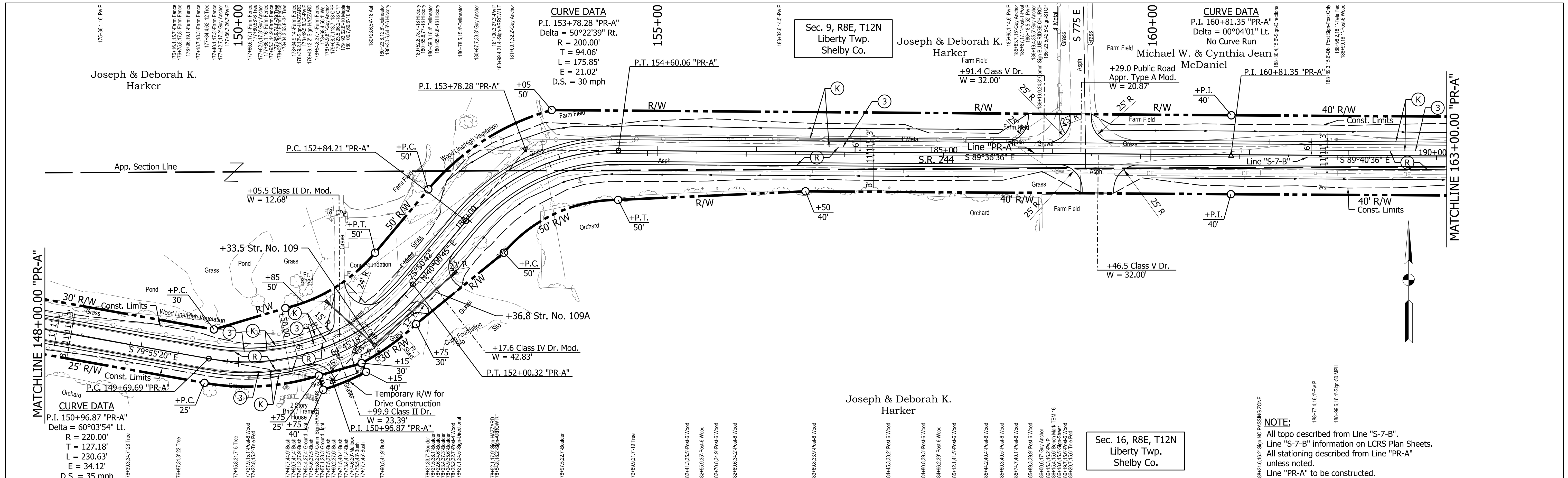


NOTE:
 All topo described from Line "S-7-B".
 Line "S-7-B" information on LCRS Plan Sheets.
 All stationing described from Line "PR-A"
 unless noted.
 Line "PR-A" to be constructed.



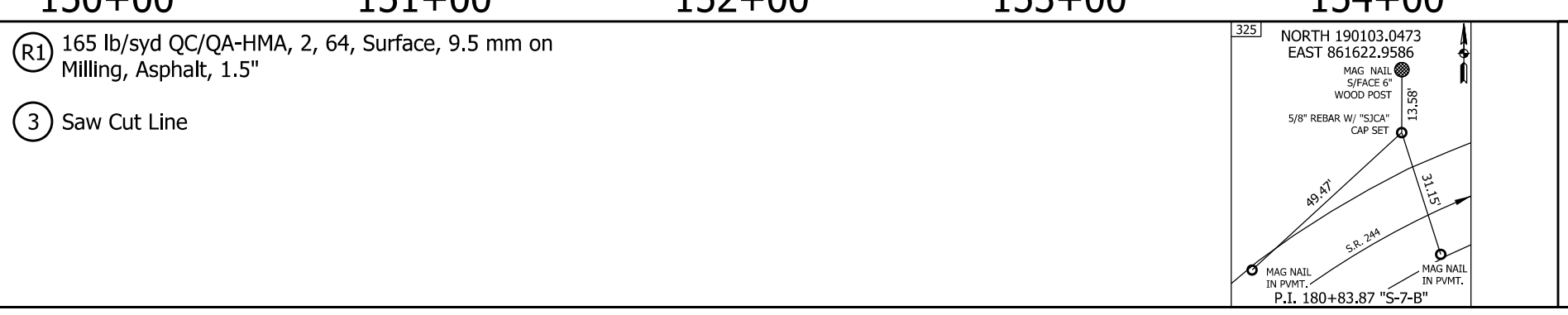
LEGEND (K) 165 lbs/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lbs/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on 660 lbs/syd QC/QA-HMA, 2, 64, Base, 19.0 mm on Subgrade Treatment Type IC (R) 165 lbs/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lbs/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on Asphalt Milling, Variable (4" Max) (S) 165 lbs/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on Milling, Asphalt, 1.5"			
RECOMMENDED FOR APPROVAL DESIGNED: SIS CHECKED: CJC		DESIGN ENGINEER DATE DRAWN: JSS CHECKED: CJC	
INDIANA DEPARTMENT OF TRANSPORTATION PLAN AND PROFILE S.R. 244 - LINE "PR-A"		HORIZONTAL SCALE 1" = 50' VERTICAL SCALE 1" = 10' SURVEY BOOK CONTRACT R-42264	
BRIDGE FILE DESIGNATION SHEETS 29 of 229 PROJECT 1600801			

PATH AND FILENAME: V:\Projects\ANY\K5\060242.000\09_Design-DWG\Drawings\Hwy\MSTN\Sheet Drawings\Srt PlanProf_50_13.dgn
 MODEL NAME: Sheet
 DATE PLOTTED: 4/22/2022
 TIME PLOTTED: 3:55:20 PM



LEGEND

(K)	165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on 660 lb/syd QC/QA-HMA, 2, 64, Base, 19.0 mm on Subgrade Treatment Type IC
(R)	165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on Asphalt Milling, Variable (4" Max)
(R1)	165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on Milling, Asphalt, 1.5"
(3)	Saw Cut Line



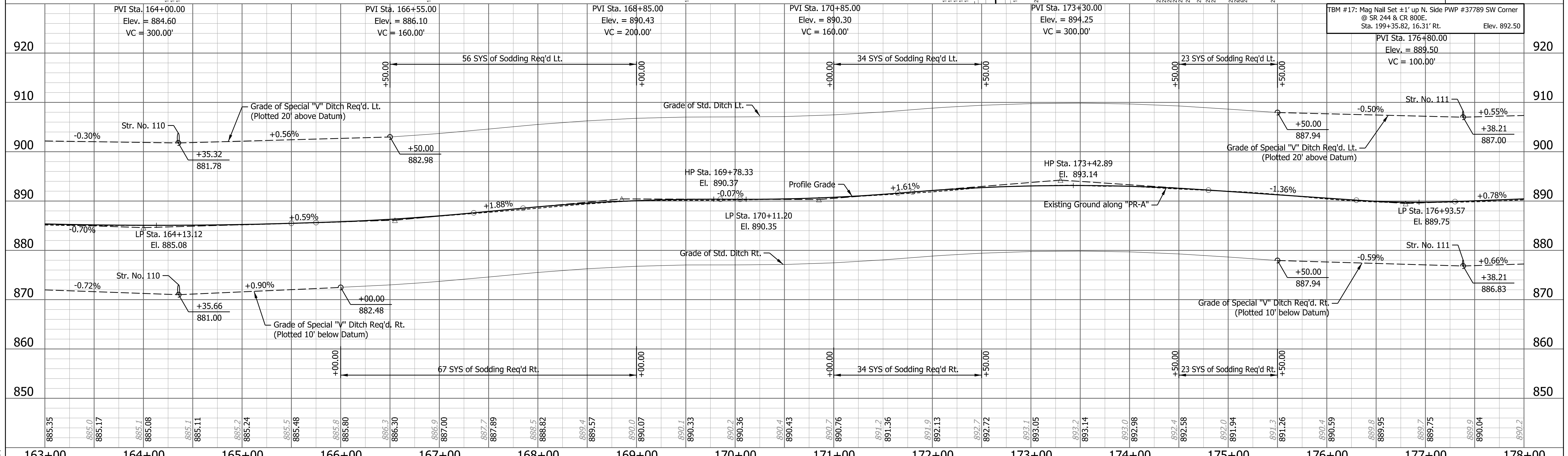
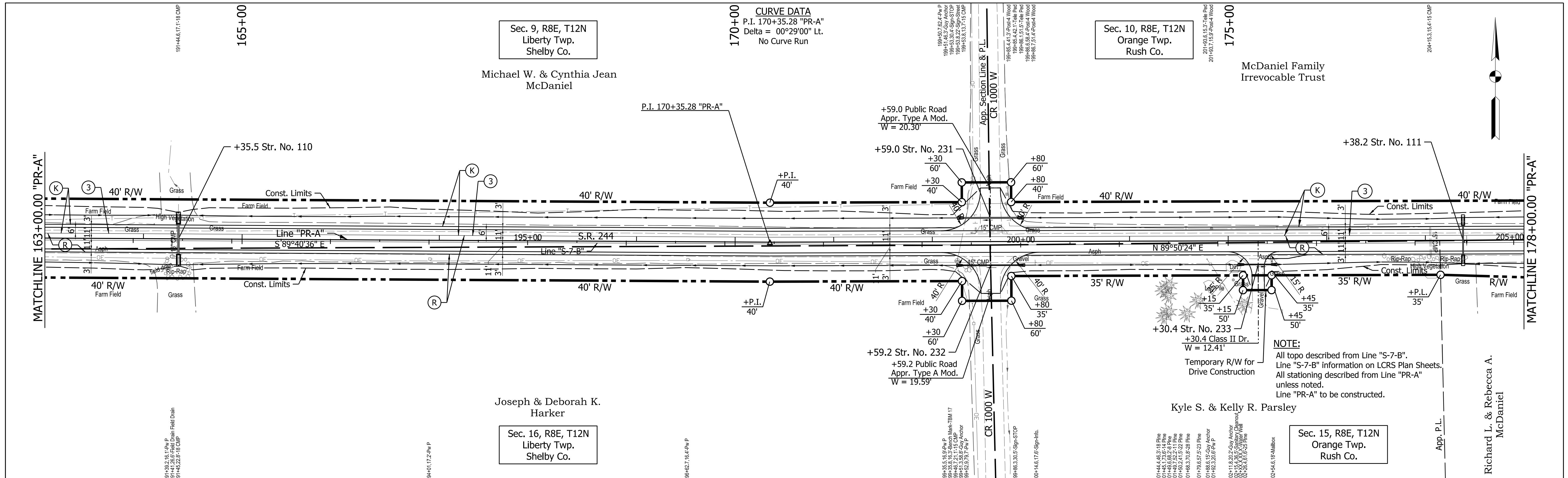
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: SJS	DRAWN: JSS	
CHECKED: CJC	CHECKED: CJC	

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
S.R. 244 - LINE "PR-A"

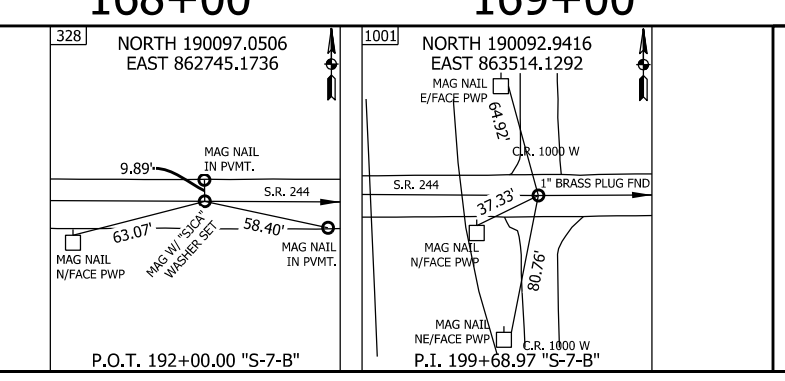
HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1600801
SURVEY BOOK	SHEETS
	30 of 229
CONTRACT	PROJECT
R-42264	1600801

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 MODEL NAME: Sheet
 DATE PLOTTED: 4/22/2022
 TIME PLOTTED: 3:55:30 PM



LEGEND

(K) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on 660 lb/syd QC/QA-HMA, 2, 64, Base, 19.0 mm on Subgrade Treatment Type IC	(R1) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on Milling, Asphalt, 1.5"
(R) 165 lb/syd QC/QA-HMA, 2, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 2, 64, Intermediate 19.0 mm on Asphalt Milling, Variable (4" Max)	(3) Saw Cut Lane



RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: SJS	DRAWN: JSS	
CHECKED: CJC	CHECKED: CJC	

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
S.R. 244 - LINE "PR-A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1600801
SURVEY BOOK	SHEETS
	31 of 229
CONTRACT	PROJECT
R-42264	1600801