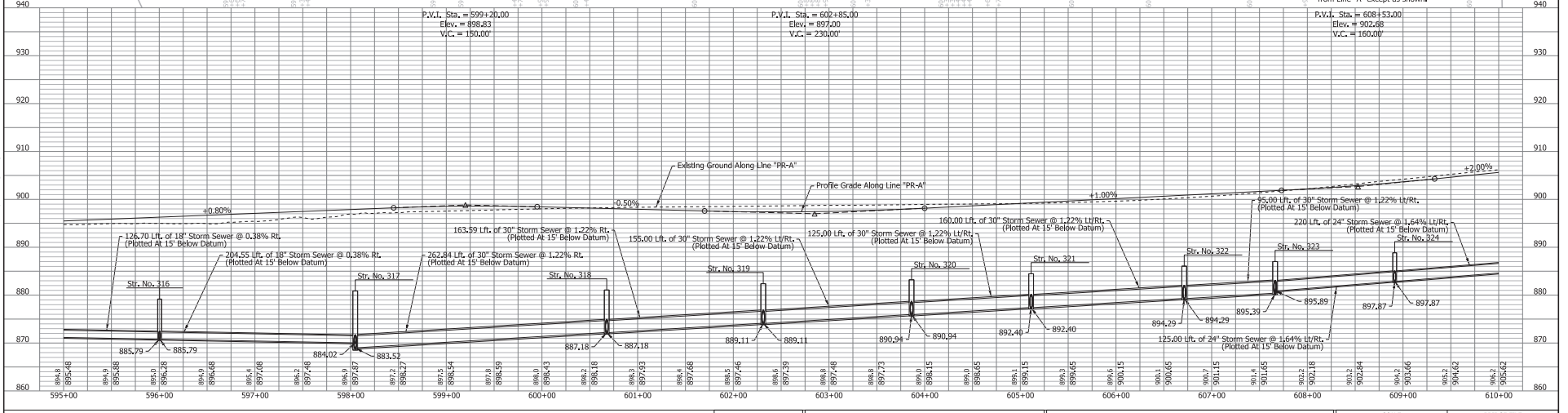
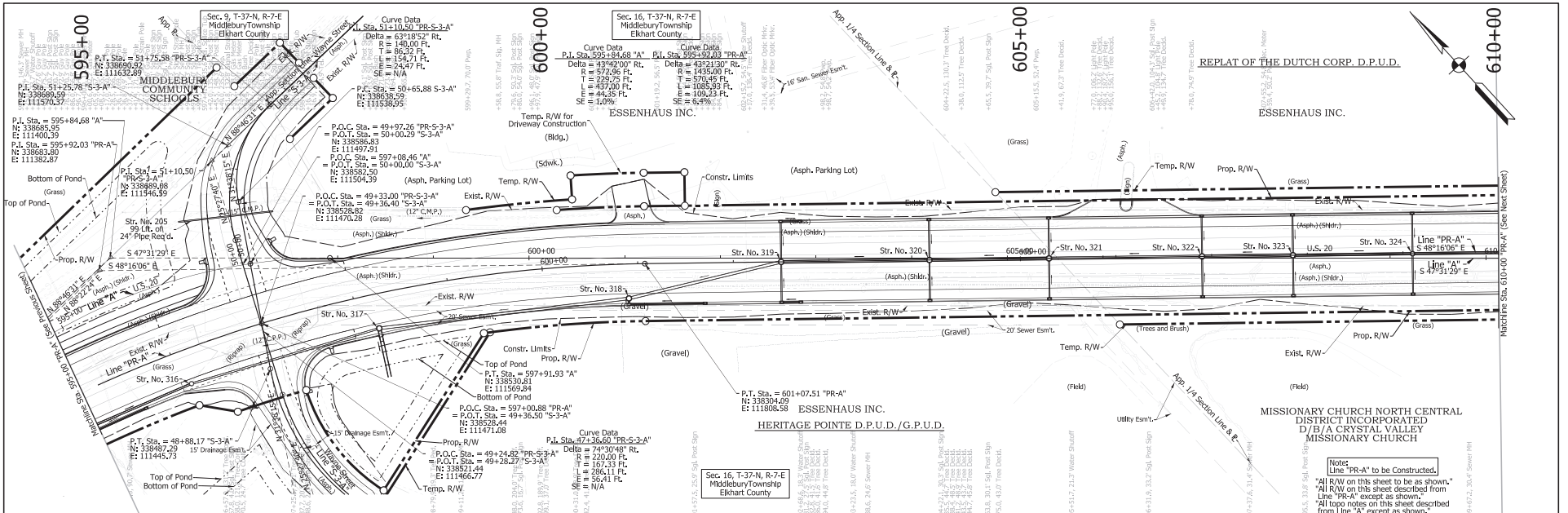


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					ELECTRONIC	32 of 151
					CONTRACT	PROJECT
					R-42279	1900095

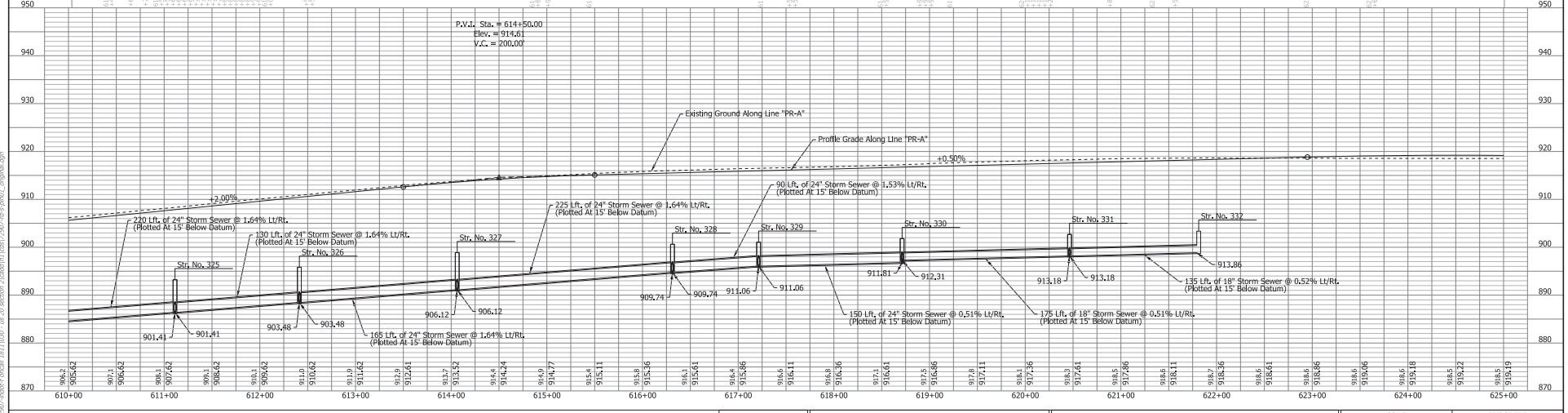
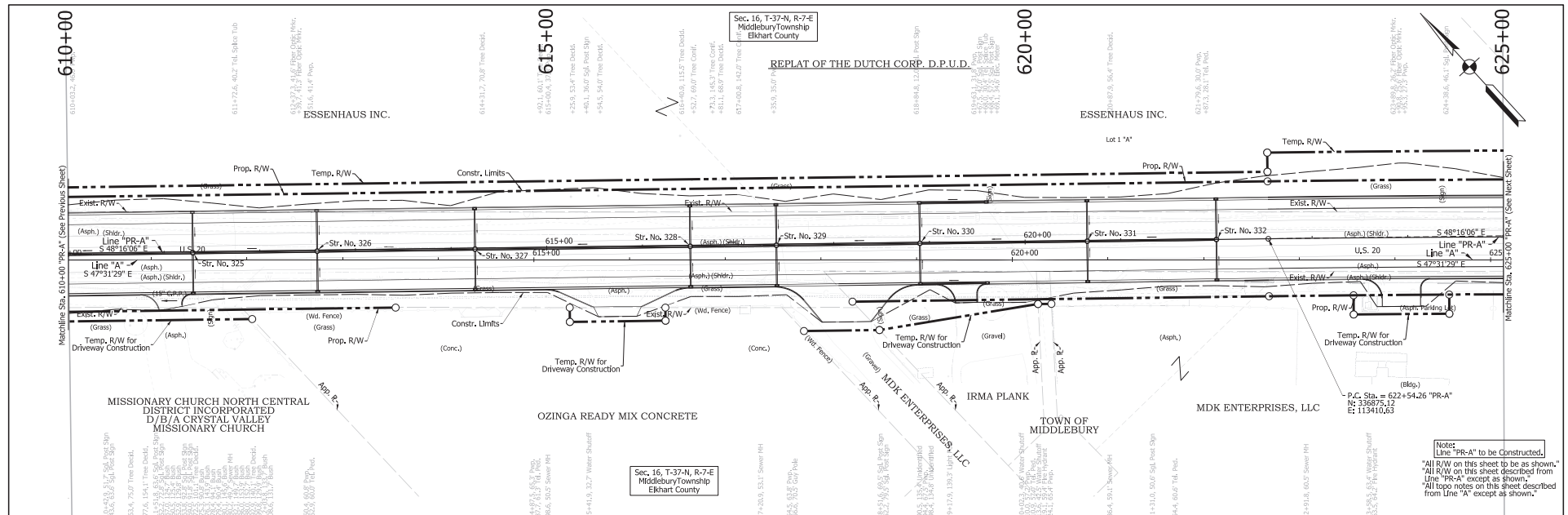
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ROADWAY PLAN AND PROFILE LINE "PR-A"				SURVEY BOOK	SHEETS	
				ELECTRONIC	PP-03	
				CONTRACT	33	
				R-42279	151	
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					1900095	

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CHECKED: NSX	CHECKED: NSX

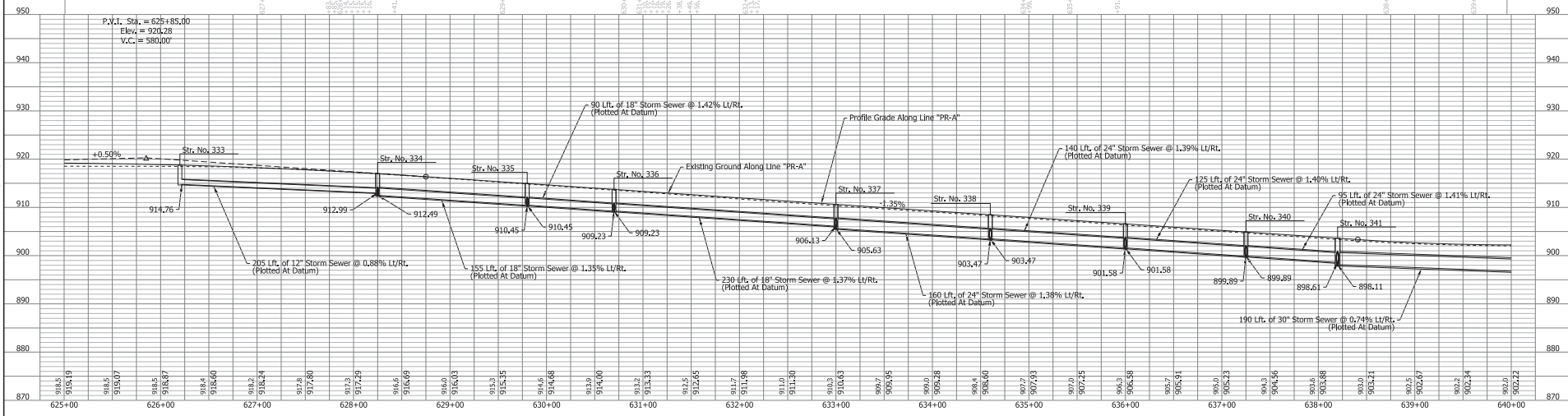
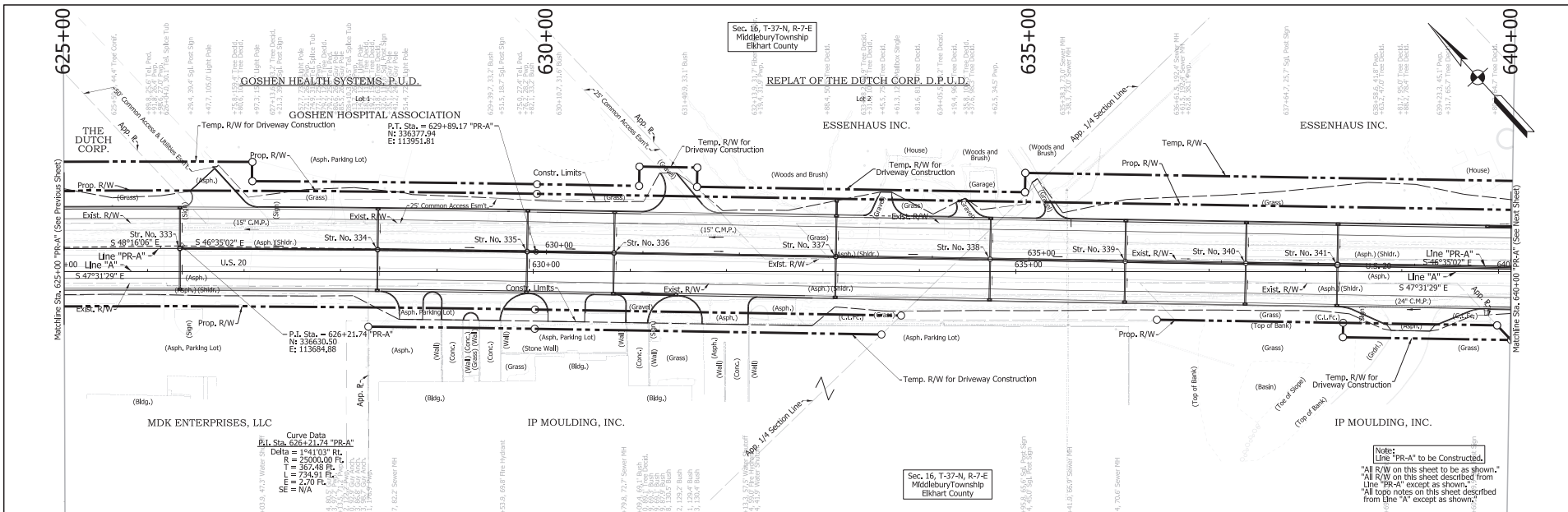
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 DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN AND PROFILE
 LINE "PR-A"

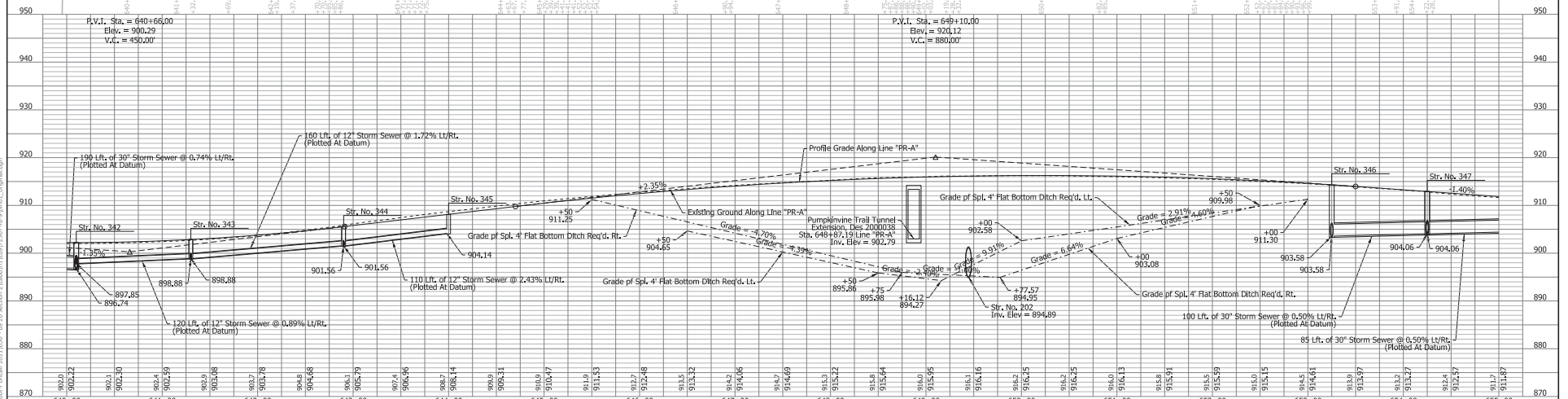
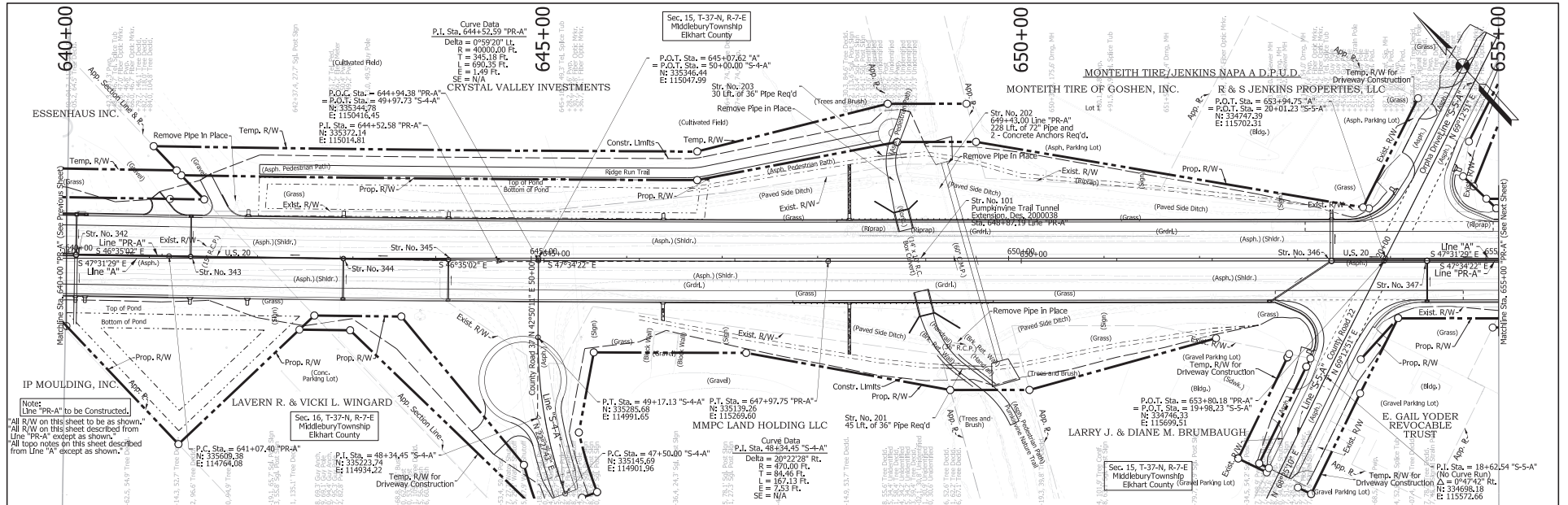
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SURVEY BOOK: ELECTRONIC	SHEETS: PP-04 of 151
CONTRACT: R-42279	PROJECT: 1900095

Notes
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 "All top notes on this sheet described from Line "W" except as shown."

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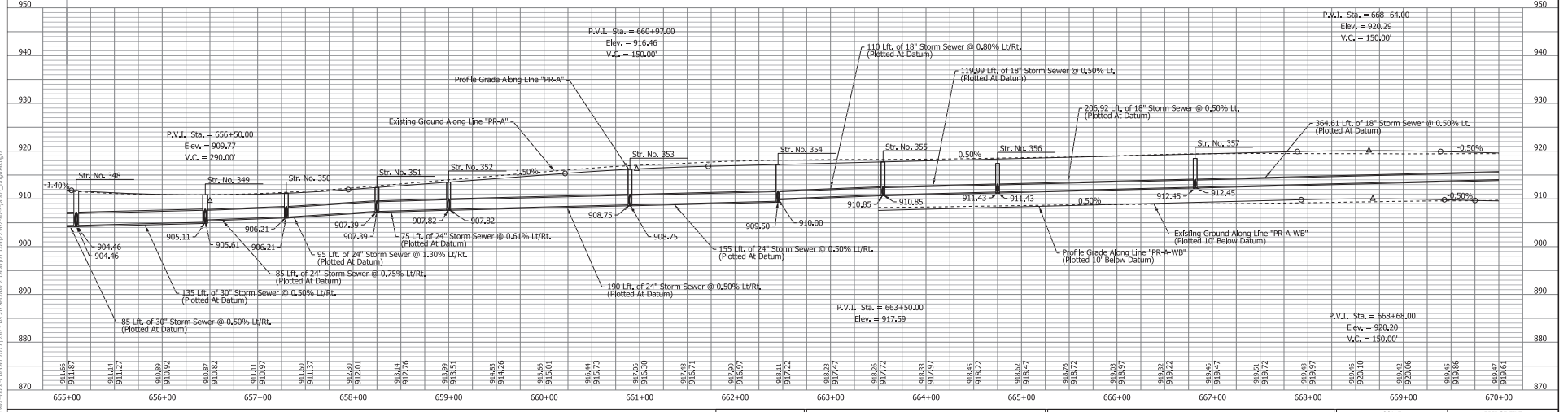
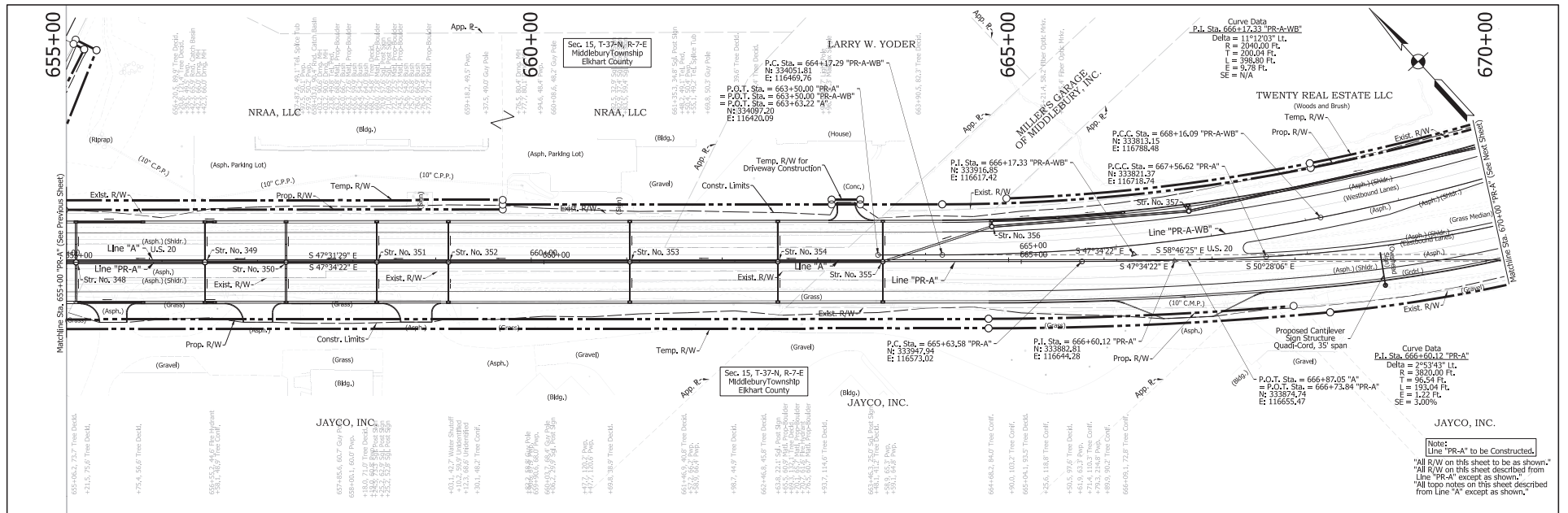


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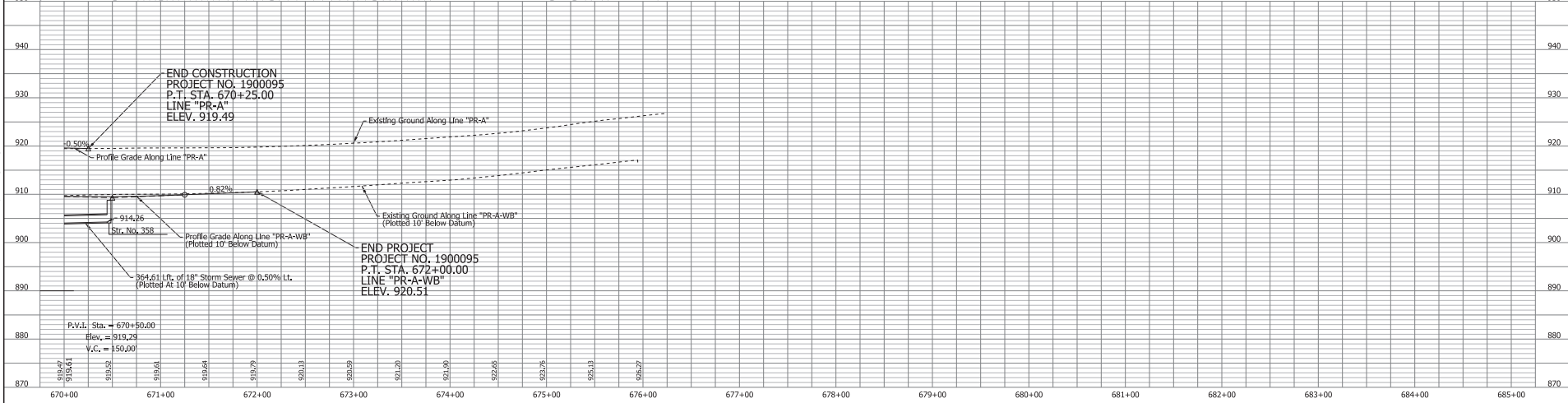
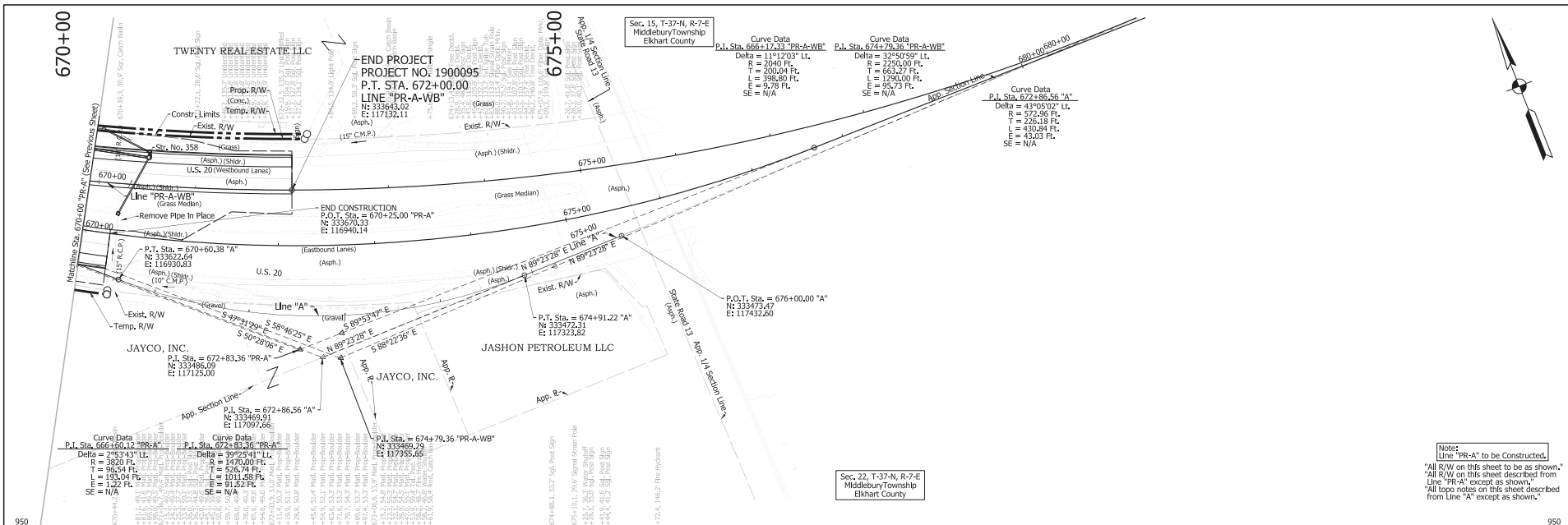
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			CONTRACT	R-42279	151	PROJECT
					1900095	1900095

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				CONTRACT			PROJECT
				R-42279			1900955

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Note:
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"All R/W on this sheet described from Line "PR-A" except as shown."
"All topo notes on this sheet described from Line "A" except as shown."

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NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
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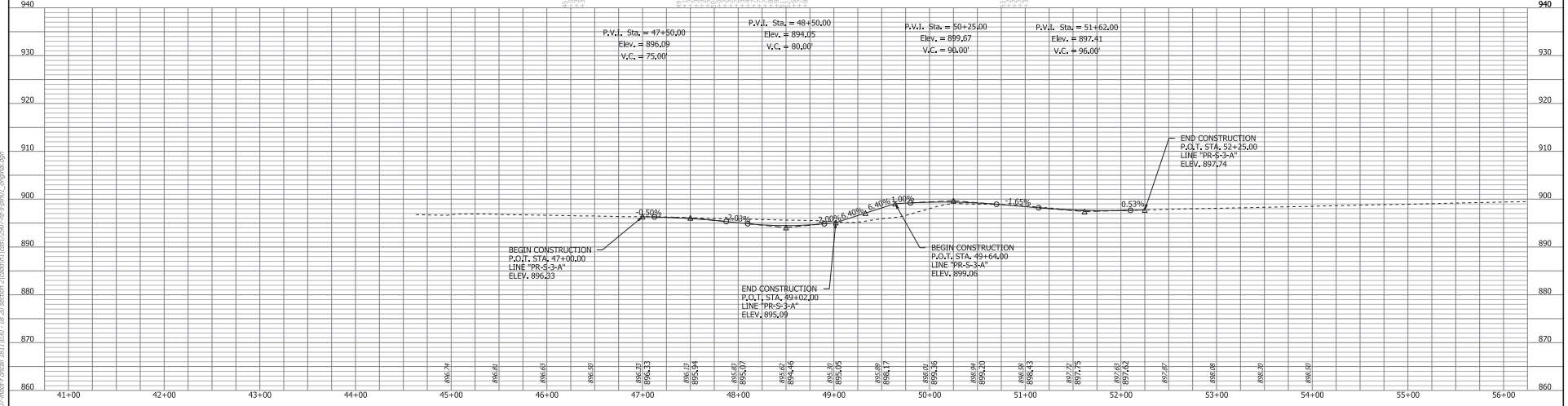
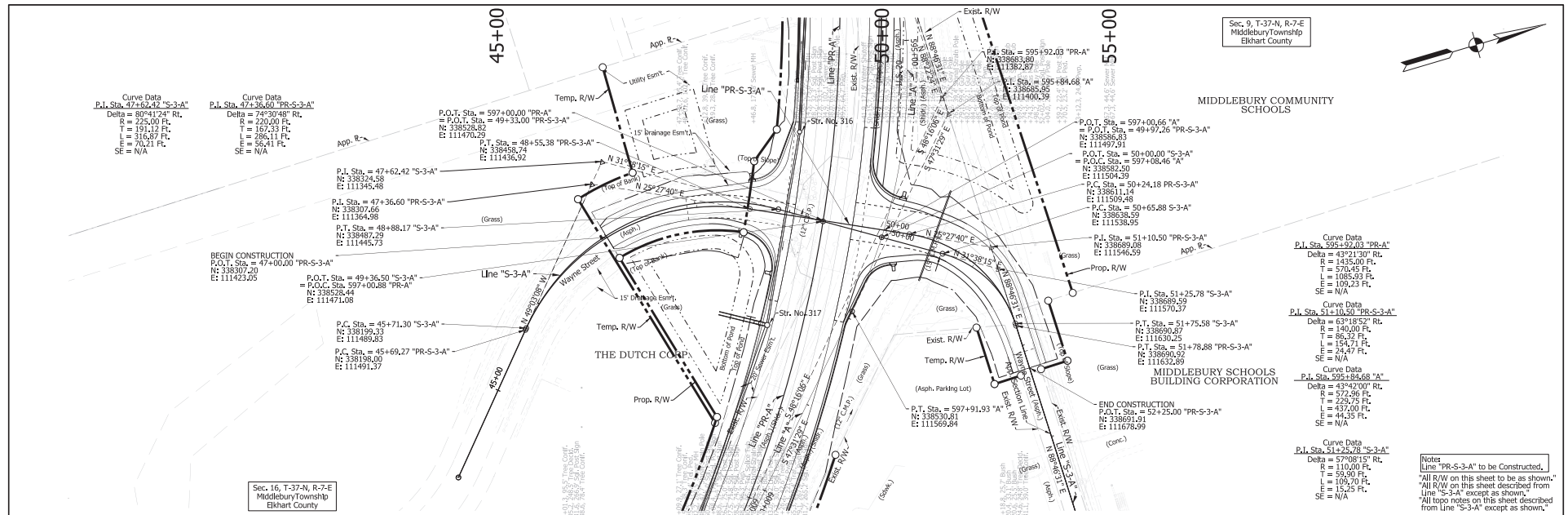
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DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN AND PROFILE
LINE "PR-A"

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VERTICAL SCALE	DESIGNATION
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SURVEY BOOK	SHEETS
ELECTRONIC	38 of 151
CONTRACT	PROJECT
R-42279	1900095

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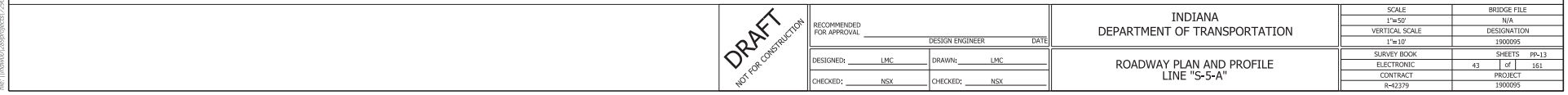
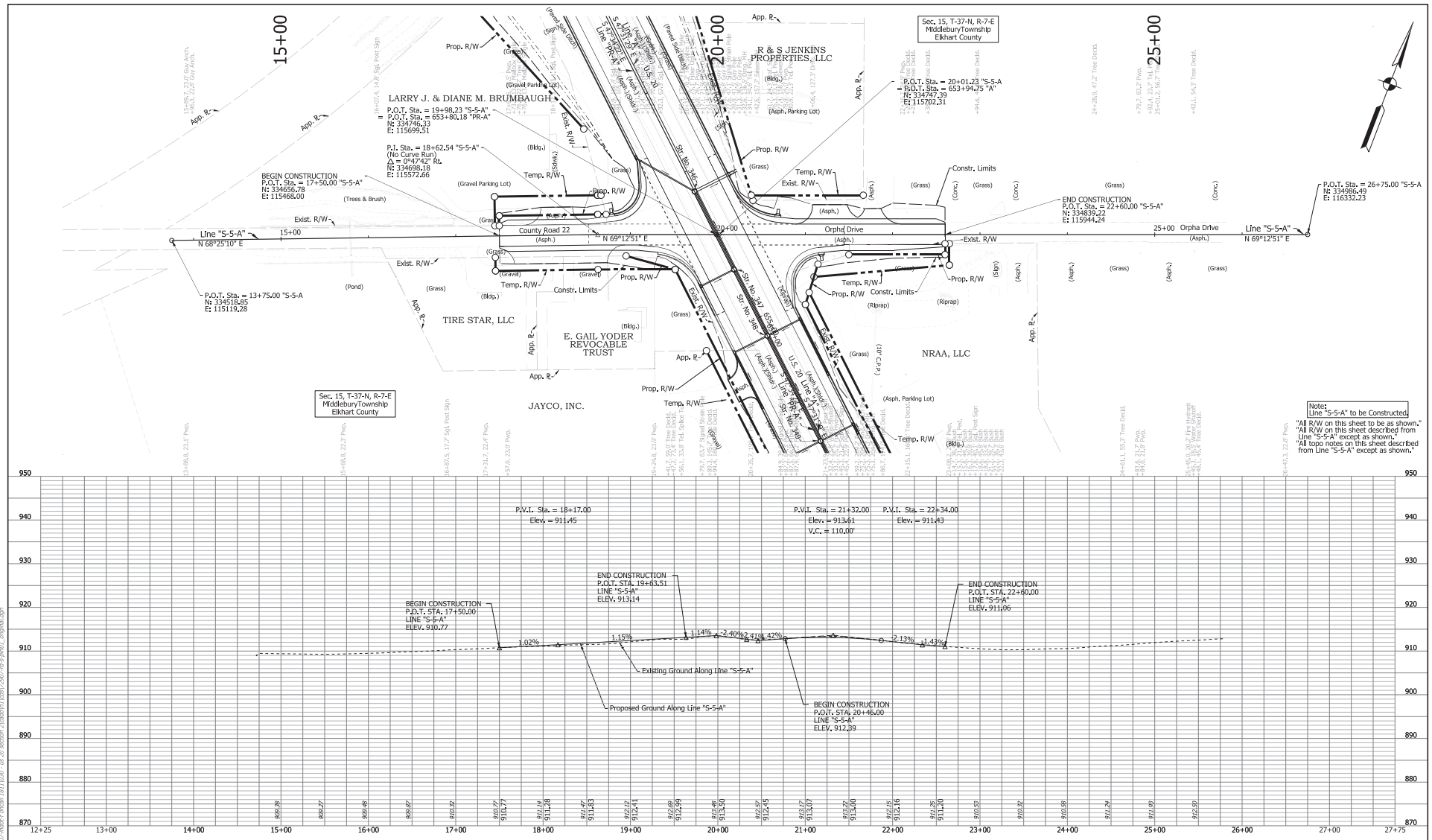
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VERTICAL SCALE		DESIGNATION	
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SURVEY BOOK		SHEETS PR-11	
ELECTRONIC		41 of 151	
CONTRACT		PROJECT	
R-4279		1900095	

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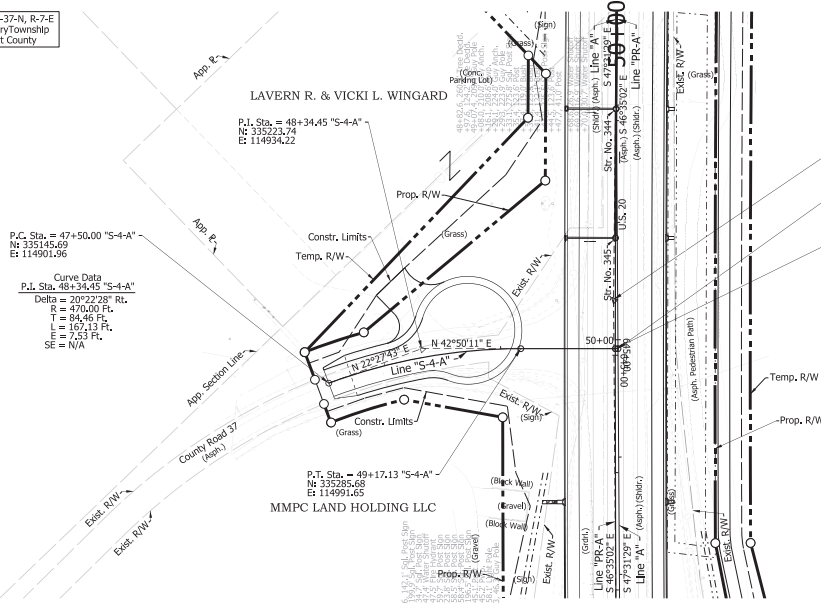
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 DEPARTMENT OF TRANSPORTATION
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 LINE "S-5-A"

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SURVEY BOOK: ELECTRONIC	SHEETS: 43 of 151
CONTRACT: R-42279	PROJECT: 1900955

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Sec. 16, T-37-N, R-7-E
 Middlebury Township
 Elkhart County



P.I. Sta. = 644+52.59 "PR-A"
 N: 335372.14
 E: 115044.81

P.O.T. Sta. = 50+00.00 "S-4-A"
 = P.O.I. Sta. = 645+07.62 "A"
 N: 335346.44
 E: 115047.99

P.O.T. Sta. = 49+97.73 "S-4-A"
 = P.O.I. Sta. = 644+94.38 "PR-A"
 N: 335344.78
 E: 1150416.45

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 T = 249.18 FT.
 L = 690.35 FT.
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 SE = N/A

P.C. Sta. = 47+50.00 "S-4-A"
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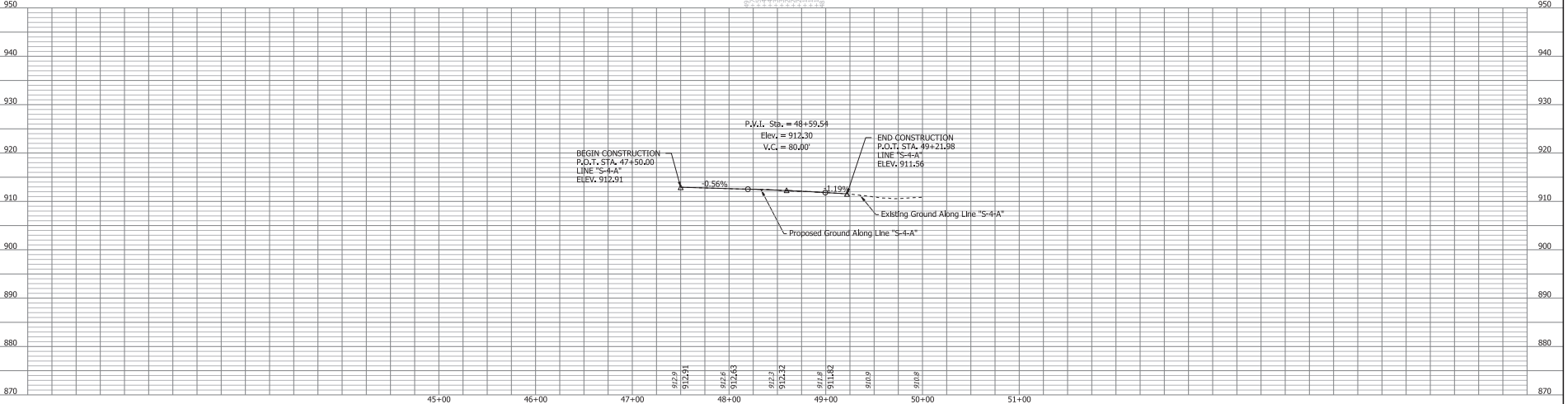
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 E = 7.53 FT.
 SE = N/A

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 E: 114934.22

P.T. Sta. = 49+17.13 "S-4-A"
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 E: 114991.65

Sec. 15, T-37-N, R-7-E
 Middlebury Township
 Elkhart County

Note:
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 "All topo notes on this sheet described
 from Line "S-4-A" except as shown."



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 NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____

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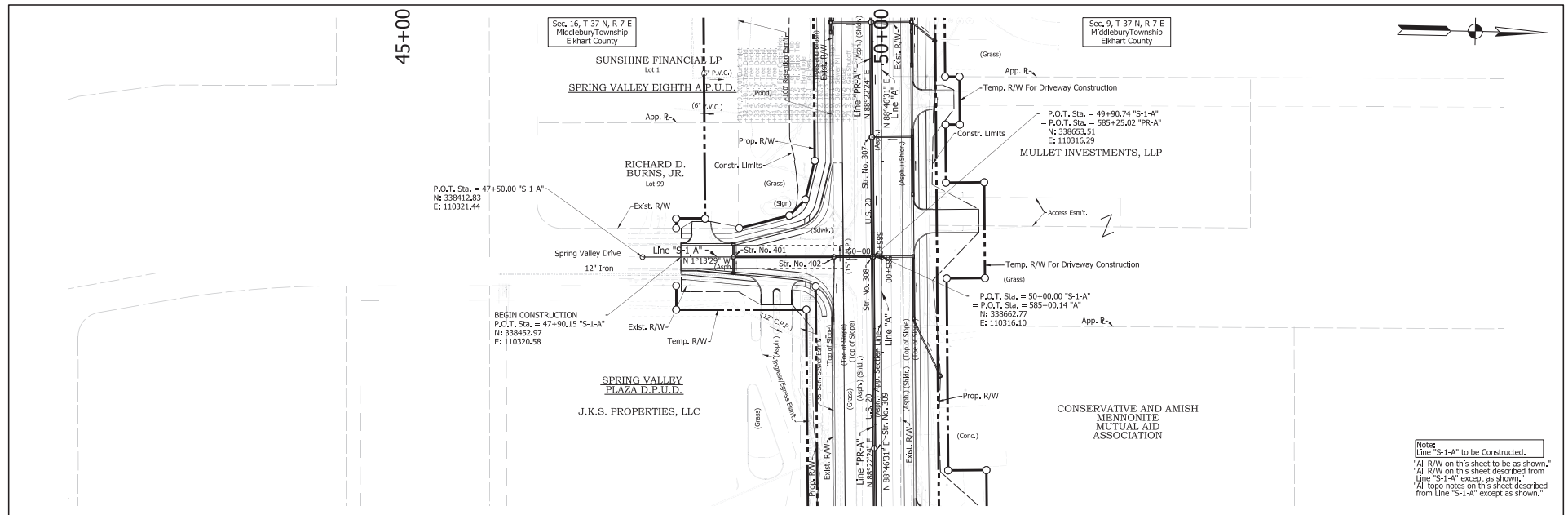
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INDIANA
 DEPARTMENT OF TRANSPORTATION

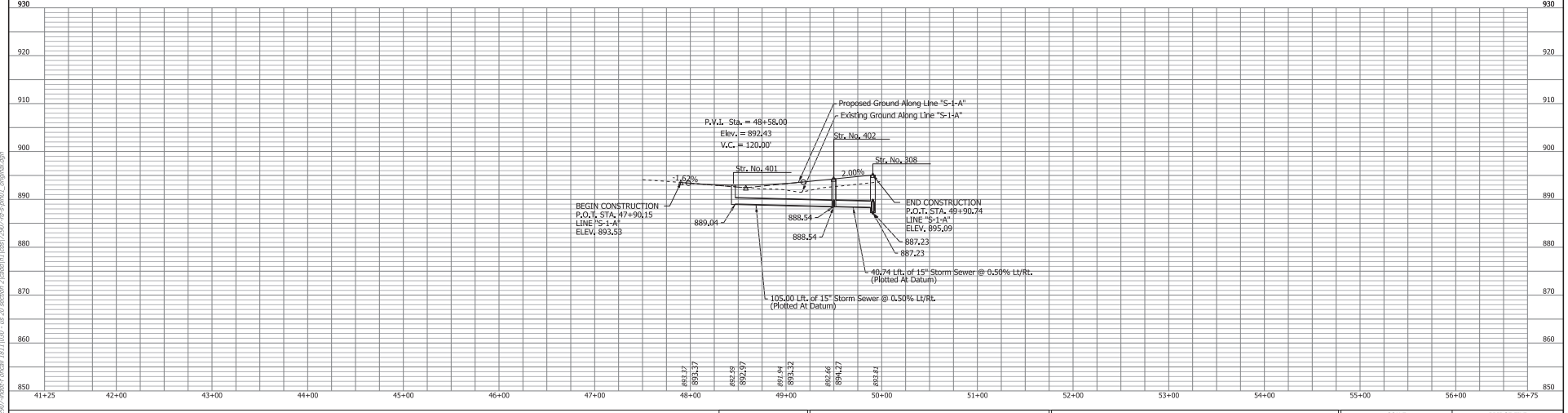
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SURVEY BOOK	SHEETS PP-12
ELECTRONIC	42 of 151
CONTRACT	PROJECT
R-42279	1900955

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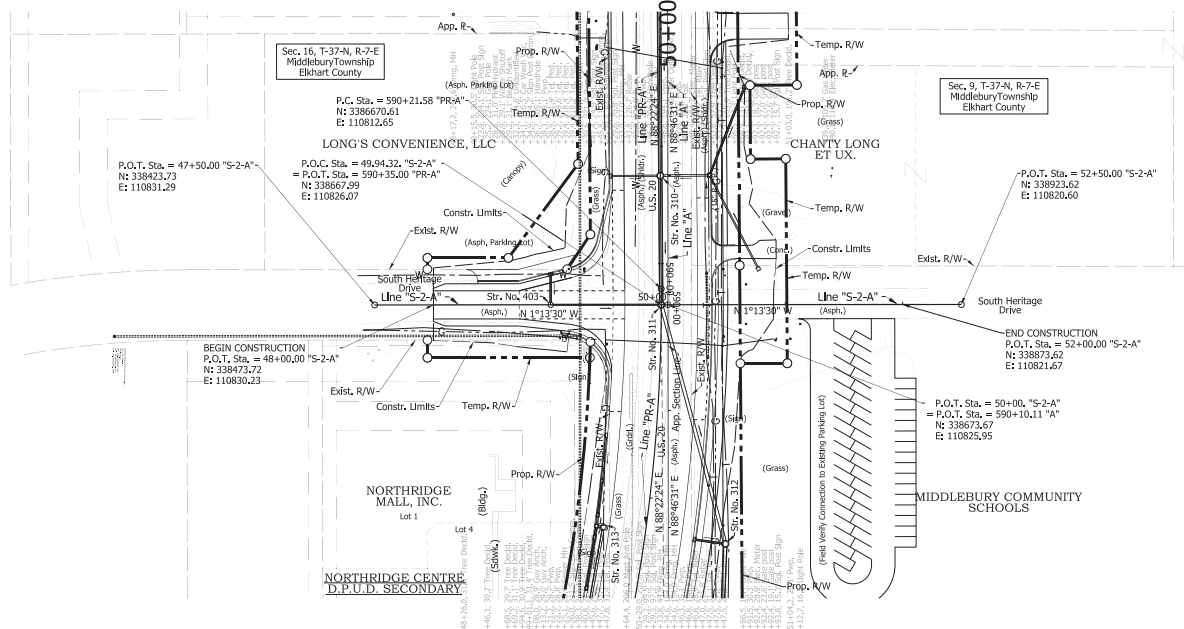
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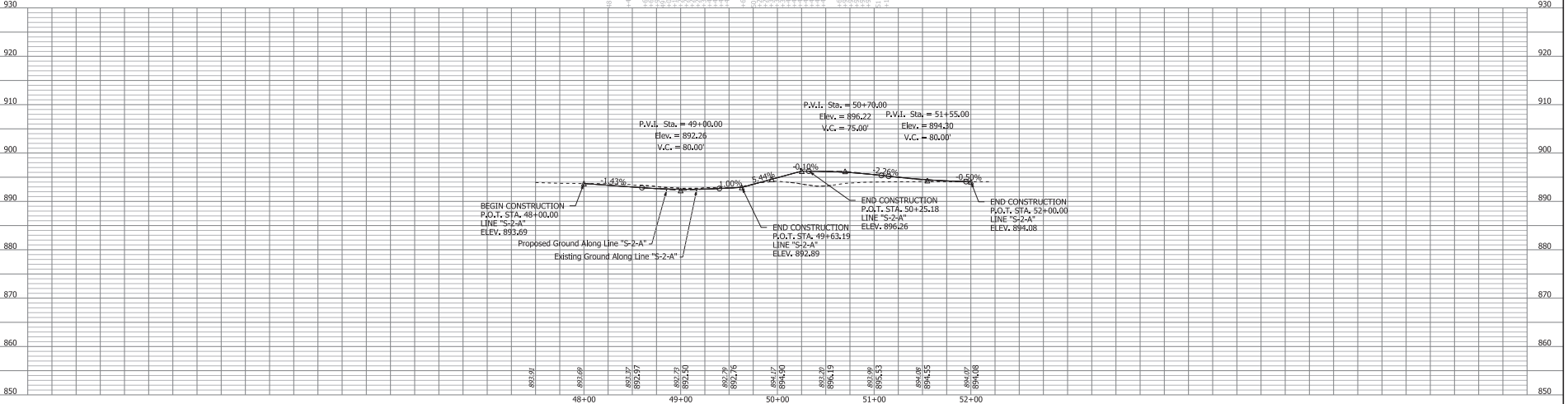
INDIANA
DEPARTMENT OF TRANSPORTATION

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LINE "S-1-A"

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VERTICAL SCALE	DESIGNATION
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SURVEY BOOK	SHEETS
ELECTRONIC	39 of 151
CONTRACT	PROJECT
R-42279	1900095



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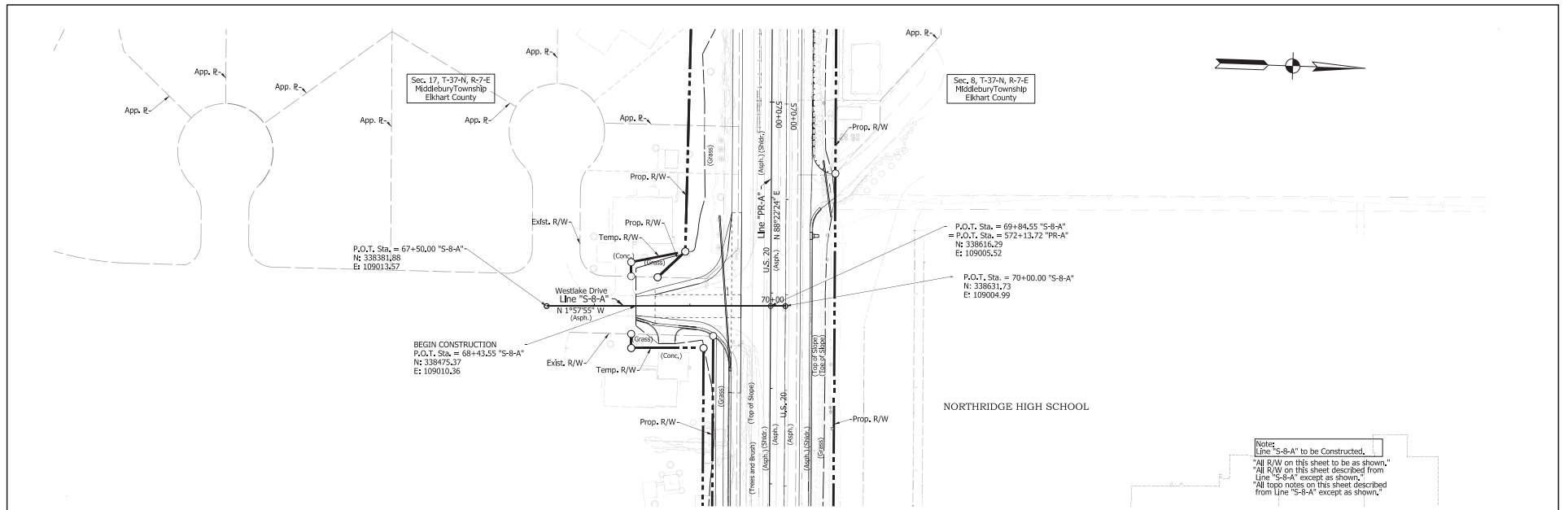
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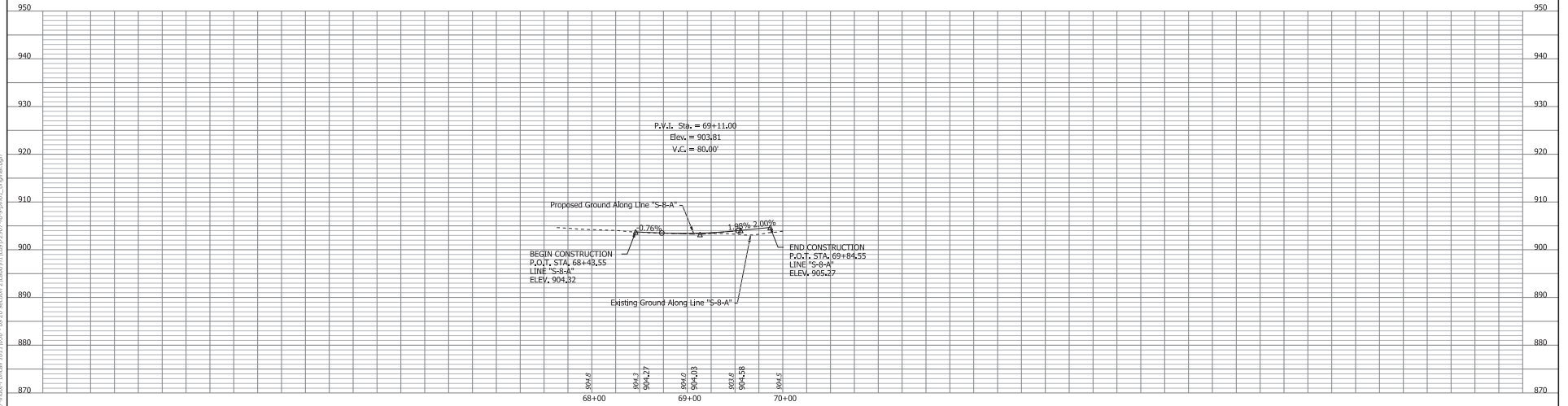
INDIANA
 DEPARTMENT OF TRANSPORTATION

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 LINE "S-2-A"

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SURVEY BOOK	SHEETS
ELECTRONIC	40 of 151
CONTRACT	PROJECT
R-42279	1900955



Notes:
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 "All topo notes on this sheet described from Line "S-8-A" except as shown."



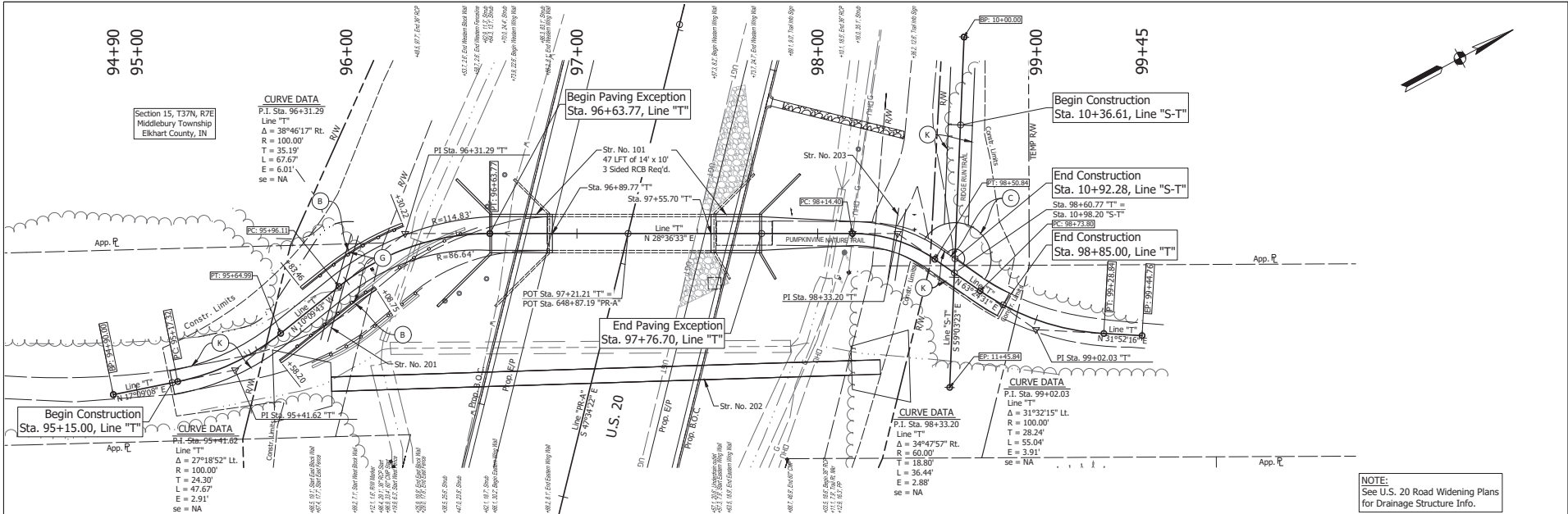
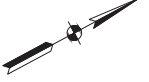
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RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
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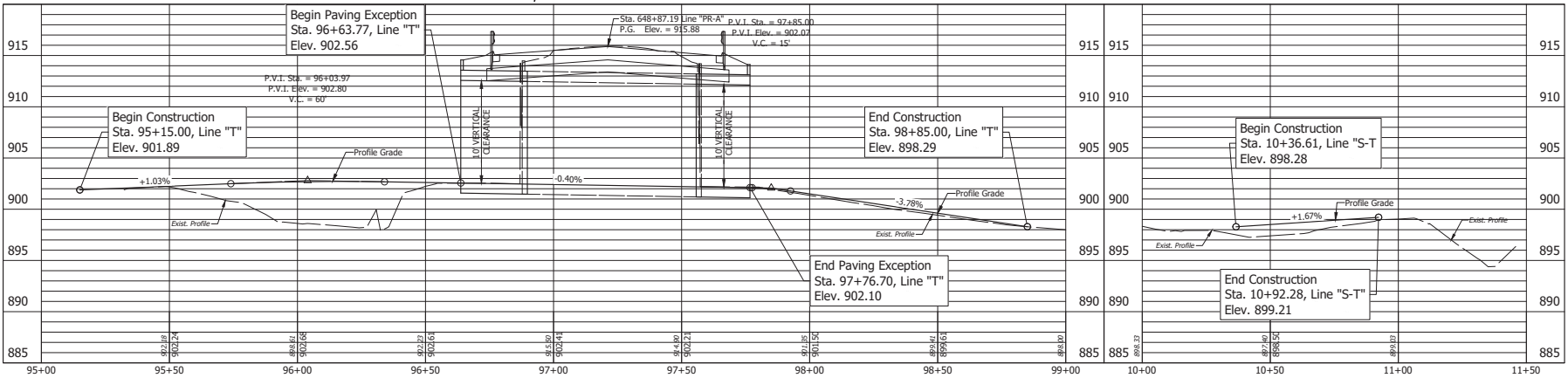
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ROADWAY PLAN AND PROFILE
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VERTICAL SCALE	DESIGNATION
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SURVEY BOOK	SHEETS PP-14
ELECTRONIC	44 of 151
CONTRACT	PROJECT
R-42279	1900095

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NOTE:
See U.S. 20 Road Widening Plans for
Drainage Structure Info.



DIRECTOR: J. J. ...
 ENGINEER: ...
 DESIGNER: ...
 CHECKED: ...
 DATE: ...

- (B) Modular Block Wall
- (C) PCCP for Approaches, 6in.
- (G) Wood Fence
- (K) 140 lb/yd² HMA Surface, Type B, on 220 lb/yd² HMA Intermediate, Type B, on 6" Compacted Aggregate No. 53, Base on Subgrade Treatment Type III

DRAFT
 NOT FOR CONSTRUCTION

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: JAD	DRAWN: ABM	
CHECKED: MAH	CHECKED: JAD	

INDIANA
 DEPARTMENT OF TRANSPORTATION

 PLAN & PROFILE
 LINE "T" & LINE "S-T"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	2000038
SURVEY BOOK	SHEETS
ELECTRONIC	45 of 161
CONTRACT	PROJECT
R-42379	1900095

Appendix C: Early Coordination



The HNTB Companies
Infrastructure Solutions

111 Monument Circle
Suite 1200

Telephone (317) 636-4682
Facsimile (317) 917-5211

Indianapolis, IN 46204-5178

www.hntb.com

November 20, 2019

**Sample Early Coordination Letter -
Initial Letter to Recipients**

Cam Sholly
Regional Director
National Parks Service- Midwest Regional Office
601 Riverfront Drive
Omaha, NE 68102

Re: Des. No. 19000095
Added Travel Lanes
U.S. 20 - Section 2 (CR 35 to SR 13)
Elkhart County, Indiana

Dear Mr. Sholly:

The Indiana Department of Transportation (INDOT) and the Federal Highway Administration (FHWA) propose the addition of a two-way left turn lane and additional travel lanes along United States Highway 20 (US 20) between County Road 35 (CR 35) and State Road 13 (SR 13) in Elkhart County, Indiana. This letter is part of the early coordination phase of the environmental review process. We request comments from you within your area of expertise regarding any potential environmental or community effects associated with this proposed project. **Please use the above designation number and description in your reply.** We will incorporate your comments into a study of the project's environmental effects.

Project Location: The project area is located from 2.13 miles west of SR 13 to SR 13 in Elkhart County between Elkhart and Middlebury, Indiana. The project area lies within Sections 9, 16, 15, 22, Township 37 North, Range 7 East on the United States Geological Survey (USGS) 7.5 Minute Middlebury Quadrangle Topographic Map.

Need and Purpose: The need for this project is based on congestion and geometric deficiencies of roadway. The current and projected traffic volumes are causing unacceptable traffic delays. The purpose of the project is to reduce congestion and correct geometric deficiencies through the corridor.

Existing Conditions: U.S. 20 is currently a two-lane undivided highway, functionally classified as a Rural Minor Arterial. Within the project area, U.S. 20 has two travel lanes (each approximately 12-foot wide) and two paved shoulders (each approximately 6-foot wide).

Proposed Project: The proposed project will widen a portion of U.S. 20 to accommodate the addition of one travel lane in each direction and a Two-Way Left Turn Lane throughout the corridor. The proposed project will include widening of the pavement and embankment, and installation of new pavement markings. The resulting typical section would be a five-lane section with paved shoulders.

Right-of-Way (ROW): INDOT anticipates the need to acquire right-of-way to complete this project. The exact amount has not yet been determined, but it is expected to be greater than 0.5 acre (approximately 40 acres).

Maintenance of Traffic (MOT): Traffic along U.S. 20 is expected to be maintained throughout construction by maintaining one lane in each direction on US 20 at all times.

Surrounding Resources: Land use in the vicinity of the project area is primarily agricultural, residential, and industrial. Pumpkinvine Nature Trail passes through the project area. A waters/wetland determination will be performed and possible wetlands delineated. A Waters Report will summarize the findings. The project is not located within a regulated floodplain, and is not located within a wellhead protection area or an Urban Area Boundary (UAB).

This project qualifies for the application of the United States Fish and Wildlife Service (USFWS) range-wide programmatic informal consultation for the Indiana bat and northern long-eared bat. The USFWS Information, Planning, and Consultation System (IPaC) will be utilized to determine the project's potential to affect the Indiana bat and northern long-eared bat.

Comments Request: You are asked to review this information and provide any comments you may have relative to the anticipated effects of the project on areas which you have jurisdiction or special expertise. Please send your comments to Richard Connolly, of HNTB Corporation, at rconnolly@hntb.com or 317-917-5333. Should we not receive your response **within thirty (30) calendar days** from the date of this letter, it will be assumed that your agency feels that there will be no adverse effects incurred as a result of the proposed project. However, should you find that an extension to the response time is necessary; a reasonable amount may be granted upon request.

If you have any questions regarding this matter, please feel free to contact Richard Connolly, of HNTB Corporation, at rconnolly@hntb.com or 317-917-5333 or Steve Seculoff, INDOT Project Manager, at ssculoff@indot.in.gov or 260-399-7337. Thank you in advance for your input.

Sincerely,

HNTB CORPORATION



Richard Connolly

Science Project Manager

Attachments: Figure 1: Project Location Map
Figure 2: Project Area Aerial
Figure 3: USGS 7.5 Minute Topographic Quad Map
Project Location Photographs

Cc: Phillip Barker, Elkhart County Surveyor
Jeff Siegel, Elkhart County Sheriff
Charlie McKenzie, Elkhart County Highway Department
Mike Yoder, Elkhart County Commissioners
Andrew Wood, Northridge High School
Jane Allen, Middlebury Community Schools
Jennifer Tobey, Elkhart County Emergency Management
Mary Cripe, Middlebury Town Manager
Gary O'Dell, Middlebury Town Council
Ronald Chupp, Middlebury Water Department

Tom Enright, Middlebury Parks and Recreation Department
Business Manager, Das Dutchman Essenhaus
David Yoder, Elkhart LaGrange Settlement Representative, Amish Steering Committee
John Heiliger, Elkhart County MS4 Stormwater Coordinator
Jim Hess, Elkhart County Soil and Water Conservation District
Chris Godlewski, Elkhart County Planning and Development
Dale Brier, IDNR Outdoor Recreation Streams and Trails Section
Scott Miller, Pathway Assembly of God
James Turnwald, Michiana Area Council of Governments (MACCOG)
Rick Neilson, NRCS State Conservationist
Rickie Clark, Indiana Department of Transportation, Manager of Public Hearings
Michael Jett, Indiana Department of Transportation, Utilities and Railroad
Ron Bales, Indiana Department of Transportation, Environmental Services Division
Karen Novak, Indiana Department of Transportation, Fort Wayne District
Paul Allarding, US Army Corps of Engineers, Detroit District
Cam Sholly, National Parks Service-Acting Midwest Regional Director
Paul J. Lehmann, US Department of Housing & Development
Indiana Geological Survey
Christie Stanifer, Indiana Department of Natural Resources
Joyce Newland, Federal Highway Administration
Elizabeth McCloskey, US Fish and Wildlife Service
William Spaulding, USEPA Region 5 Groundwater and Drinking Water Branch
Steve Seculoff, INDOT Project Manager
Chris Schultz, HNTB Corporation
An early coordination letter was sent to the Crystal Valley Missionary Church
on December 16, 2019

**Attachments were removed to avoid duplication. They
can be found in Appendix B of this CE document.**



INDIANA DEPARTMENT OF TRANSPORTATION

100 North Senate Avenue
Room N642
Indianapolis, Indiana 46204

PHONE: (855) 463-6848

Eric Holcomb, Governor
Joe McGuinness, Commissioner

November 22, 2019

Richard Connolly
HNTB Corporation
(317) 917-5333
rconnolly@hntb.com

Re: Early Coordination Review, Des. 1900095
U.S. 20 from County Road (CR) 35 to State Road (SR) 13 – Added Travel Lanes, Elkhart County, Indiana

Dear Mr. Connolly:

The Indiana Department of Transportation (INDOT) Environmental Services Division (ESD) appreciates the opportunity to assist you on the project referenced above. Pursuant to your early coordination request for an environmental review, we have performed a preliminary search of the project area.

There appears to be at least **four** active project you should be aware of near the project area. A summary of each project is provided below.

Project Sponsor: Indiana Department of Transportation; Project Manager: Steven Seculoff

- **DES: 1802043** – Demolition Building Removal from SR 15 to CR 35; Timeline: Construction 2021
- **DES: 1600517** – Added Travel Lanes on U.S. 20 from SR 15 to CR 35; Timeline: Construction 2022
- **DES: 1802025** – Small Structure Replacement over Hilltop Pond Timeline; Construction 2022

Project Sponsor: Indiana Department of Transportation; Project Manager: Matthew Witt

- **DES: 1600219** – HMA Overlay on U.S. 20 from SR 13 to 2.48 Miles East of SR 13; Timeline: Construction 2022

If your project will require the use of state right-of-way please contact the In-House Services Manager at the INDOT Fort Wayne District Office.

As always, be sure to follow all applicable processes as well as federal and state laws and local requirements. Thank you for the opportunity to assist you with your project. If you have any questions, please contact a member of my staff, Meghan Hinkle: 317-232-1490 or MHinkle@indot.IN.gov.

Sincerely,

Ron Bales
Environmental Policy Manager,
Environmental Services Division

From:
To: RE: Early Coordination Letter - US 20 Added Travel Lanes Elkhart County Section 2 (CR 35 to SR 13) Des. No. 1900095
Subject:
Date: Monday, December 9, 2019 12:27:26 PM
Attachments:

Hi Richard,

We have reviewed the enclosed early coordination packet and we do not have any environmental concerns regarding the project (Des. No. 1900095, US 20, Section 2) at this time. Therefore, we will not be providing a comment letter.

Best Regards,

Karen M. Novak

Sr Environmental Mgr Supervisor

5333 Hatfield Road

Fort Wayne, IN 46808

Office: (260) 969-8302

Email: knovak@indot.in.gov



From: Richard Connolly [mailto:rconnolly@HNTB.com]

Sent: Thursday, November 21, 2019 8:22 AM

To: Novak, Karen <KNovak@indot.IN.gov>

Subject: Early Coordination Letter - US 20 Added Travel Lanes Elkhart County Section 2 (CR 35 to SR 13) Des. No. 1900095

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

Ms. Novak,

Please see the attached early coordination letter and supporting graphics for the US 20 Added Travel Lanes Elkhart County Section 2 (CR 35 to SR 13) Des. No. 1900095. If you have any questions regarding this project, please feel free to contact me by phone or email.

Thanks.

Richard J. Connolly, CPESC

Science Project Manager

November 27, 2019

Richard Connolly
HNTB Corporation
111 Monument Circle, Suite 1200
Indianapolis, Indiana 46204

Dear Mr. Connolly:

The proposed project to proceed with added travel lanes along US 20 – Section 2 (County Road 35 to State Road 13) in Elkhart County, Indiana, (Des No 1900095), as referred to in your letter received November 20, 2019, will not cause a conversion of prime farmland.

If you need additional information, please contact John Allen at 317-295-5859.

Sincerely,

JERRY RAYNOR

Digitally signed by JERRY RAYNOR
Date: 2019.11.29 17:10:07 -05'00'

JERRY RAYNOR
State Conservationist



From: [McCloskey, Elizabeth](#)
To: [Richard Connolly](#)
Subject: Re: [EXTERNAL] Early Coordination Letter - US 20 Added Travel Lanes Elkhart County Section 2 (CR 35 to SR 13) Des. No. 1900095
Date: Wednesday, November 27, 2019 1:11:15 PM
Attachments: [image002.png](#)

Good afternoon, because the proposed project will have minor impacts on natural resources, and no Federally endangered species are known to be present, the U.S. Fish and Wildlife Service will not be providing a comment letter.

Elizabeth McCloskey
U.S. Fish and Wildlife Service
Northern Indiana Suboffice
Chesterton, Indiana

On Thu, Nov 21, 2019 at 7:21 AM Richard Connolly <rconnolly@hntb.com> wrote:

Ms. McCloskey,

Please see the attached early coordination letter and supporting graphics for the US 20 Added Travel Lanes Elkhart County Section 2 (CR 35 to SR 13) Des. No. 1900095. If you have any questions regarding this project, please feel free to contact me by phone or email.

Thanks.

Richard J. Connolly, CPESC

Science Project Manager

Environmental Planning

Tel (317) 917-5333 Fax (317) 917-5211

HNTB CORPORATION

111 Monument Circle Suite 1200, Indianapolis, IN 46204 | www.hntb.com

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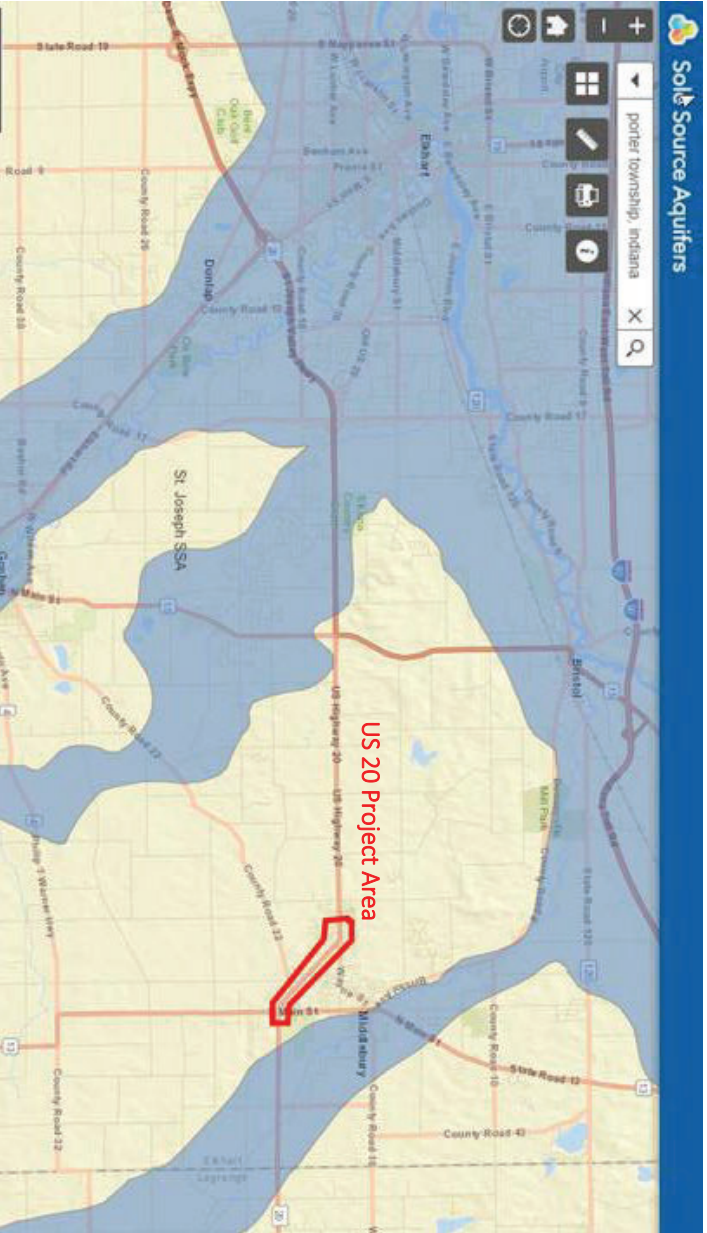
This e-mail and any files transmitted with it are confidential and are intended solely for the use of the

From: [Bosscher, Valerie](#)
To: [Richard Connolly](#)
rseculof@indot.in.gov
Subject: U.S. 20 between S.R. 13 and C.R. 35 - Added travel lanes - Des. No. 1900095
Date: Tuesday, December 10, 2019 11:48:18 AM

Good morning, Mr. Connolly,

In reply to your early coordination letter about the above referenced project, my review confirmed your project location along U.S. 20 between S.R. 13 and C.R. 35, located between Middlebury and Elkhart, Indiana, is not located within a designated Sole Source Aquifer review area, so an EPA Sole Source Aquifer project review of this project is not required.

The project location (highlighted in red below) is outside the St. Joseph SSA project review area, as shown in this screen shot from the searchable maps online at <https://www.epa.gov/dwssa>:



While this project is not subject to Sole Source Aquifer review, we suggest that during construction appropriate safeguards are in place to ensure that ground water is not endangered. Such safeguards would include securing adequate precautions for fueling/servicing large equipment, using “green infrastructure” practices where possible, and developing contingency plans to handle the release of any hazardous materials.

Please let me know if you have any questions, or if you would like a formal response letter.

Thank you,
Val

Valerie Bosscher, P.E.
Environmental Engineer
Ground Water & Drinking Water Branch
Ph 312-886-6731
U.S. EPA Region 5
77 W. Jackson Blvd. (WG-15J)
Chicago, IL 60604

MIDDLEBURY COMMUNITY SCHOOLS

December 16, 2019

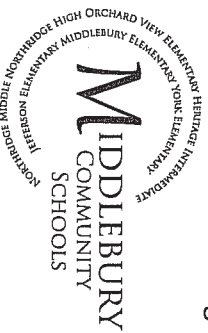
HNTB
111 Monument Circle
Suite 1200
Indianapolis, IN 46204-5178

RE: Des. No. 1900095
Added Travel Lanes
U.S. 20 – Section 2 (CR 35 to SR 13)
Elkhart, Indiana

Dear HNTB,

Thank you for the opportunity to present our comments concerning the INDOT and FHWA proposed addition of a two-way left turn lane and additional travel lanes along US Highway 20 between County Road 35 and State Road 13 in Elkhart County, Indiana. US 20 going east is adjacent to our Middlebury Community Schools district property. Our main campus has a high school, middle school, intermediate school, elementary school, Boys and Girls Club and an administration central office. Consequently, our input about this proposed project is going to concentrate on the safety of our students.

- Student Safety:
 - Barrier/Fencing on north side of US 20 from CR 35 to Mullet Property and from Heritage Drive to Wayne Street stoplight:
 - Additional lanes of traffic plus the wider shoulders for buggy lanes will be very dangerous for our students to cross the highway. There is currently no barrier/fencing along the north side of US 20 where it borders our campus near the high school or near Heritage Drive where our soccer fields are located.
 - We currently have students crossing US 20 to go south to the housing additions, restaurants, and gas station across from the school property. Additional lanes would increase the danger of students crossing US 20.
 - Median Crosswalk: It is our opinion that a crosswalk from north to south with a median island would be necessary between CR 35 and the stoplight at Wayne Street.
 - Stoplight at US 20 and Wayne Street: We feel that the stoplight is necessary for student safety because it slows down the traffic. We would be in favor of changing the configuration of the curve and straightening the intersection.



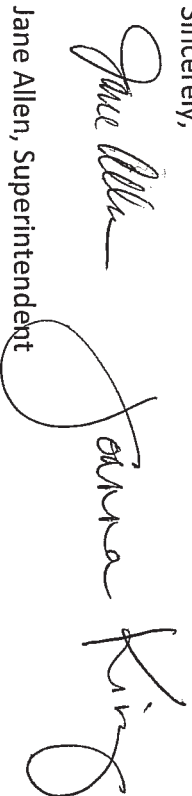
Administration Center: 56853 Northridge Drive, Middlebury, Indiana 46540
Phone: (574) 825-9425 * Fax: (574) 825-9426 * Web: www.mcs.k12.in.us Page 1 of 2

- Speed Limit: The speed limit will need to be adjusted to compensate for all of the pedestrians (students and school patrons) crossing US 20 near the high school and Heritage Drive.
- School Bus/Buggy Safety:
 - Over 35 of our school buses travel on US 20 and turn north onto the school campus and south into the subdivisions that border the south side of US 20 many times every day during the school year. The turn lane will help, however adding two lanes on both sides of the turn lane will increase the distance of road travel. The additional lanes will also affect the large horse and buggies turning left.
 - The entrance/exit to and from our Transportation Maintenance garage is near the intersection of US 20 and Wayne Street. We will still need to access that area during any road construction and after the project is completed.
- School District Property Modification:
 - Heritage Drive: Concern about the impact of the project on the school district's ability to use this road to and from campus onto US 20.
 - Soccer Fields/Parking: We will be constructing parking along the south edge of the soccer fields this year. The parking area will avoid the current right-of-way on the north side of US 20 but we are concerned the expansion of US 20 will need to go further north.

We have discussed the widening of US 20 between CR 35 and SR 13 with the Town of Middlebury, the Middlebury Chamber of Commerce, and other business and property owners. We are in favor of this project. We know that traffic issues we currently experience with our student drivers, patrons, and buses along that corridor will improve.

We appreciate your willingness to allow us to address our comments and concerns early in the planning stages. As I stated earlier, our number one concern is our student safety. We would be more than willing to continue discussion of this proposed project in the future. Thank you for including us.

Sincerely,



The image shows two handwritten signatures in black ink. The first signature is 'Jane Allen' and the second is 'Joanna King'. Both are written in a cursive, flowing style.

Jane Allen, Superintendent
Joanna King, President of Middlebury Community Schools Board of Trustees



December 27, 2019

Middlebury Community Schools
56853 Northridge Drive
Middlebury, IN 46540

Attn: Ms. Jane Allen

RE: US 20 From CR 35 to SR 13, INDOT Des No 1900095

Dear Ms. Allen,

Thank you for providing the valuable feedback on this project. We have prepared responses below for each of the items identified in the letter dated December 16, 2019.

Comment:

- Student Safety:
 - Barrier/Fencing on north side of US 20 from CR 35 to Mullet Property and from Heritage Drive to Wayne Street stoplight:
 - Additional lanes of traffic plus the wider shoulders for buggy lanes will be very dangerous for our students to cross the highway. There is currently no barrier/fencing along the north side of US 20 where it borders our campus near the high school or near Heritage Drive where our soccer fields are located.

Response:

A pedestrian fence will be considered to prevent pedestrians from crossing US 20 at unmarked locations.

Comment:

- We currently have students crossing US 20 to go south to the housing additions, restaurants, and gas station across from the school property. Additional lanes would increase the danger of students crossing US 20.

Response:

The design team is considering options for a pedestrian crossing near Heritage Drive. Options are being evaluated including the cost benefit analysis of a grade separated crossing that will consider the number of pedestrians crossing US 20 today.

Comment:

- Median Crosswalk: It is our opinion that a crosswalk from north to south with a median island would be necessary between CR 35 and the stoplight at Wayne Street.

Response:

The design team is carefully considering a pedestrian crossing at the Wayne Street / CR 16 intersection. A pedestrian crossing phase at the traffic signal would be long enough for pedestrians to cross the entire roadway width without having to stop in a center refuge island or median.

Comment:

- Stoplight at US 20 and Wayne Street: We feel that the stoplight is necessary for student safety because it slows down the traffic. We would be in favor of changing the configuration of the curve and straightening the intersection.

Response:

The design team is looking at improving the horizontal curve along US 20 at the Wayne Street / CR 16 intersection by lengthening the curve which would shift US 20 slightly to the south. The intersection will continue to be signalized after the project is complete.

Comment:

- Speed Limit: The speed limit will need to be adjusted to compensate for all of the pedestrians (students and school patrons) crossing US 20 near the high school and Heritage Drive.

Answer:

The project is being designed for 45 mph. The posted speed limit will be set to encourage safe driving conditions along the road. A school zone speed limit can be considered to reduce the enforceable speed limit during school days.

Comment:

- School Bus/Buggy Safety:
 - Over 35 of our school buses travel on US 20 and turn north onto the school campus and south into the subdivisions that border the south side of US 20 many times every day during the school year. The turn lane will help, however adding two lanes on both sides of the turn lane will increase the distance of road travel. The additional lanes will also affect the large horse and buggies turning left.

Answer:

With the increase of traffic along US 20, a 2nd travel lane in each direction is needed. A center two-way left turn lane will be installed for vehicles to safely turn left at driveways and side roads. The traffic signal at CR 35 can also be used to access the subdivision to the south.

Comment:

- The entrance/exit to and from our Transportation Maintenance garage is near the intersection of US 20 and Wayne Street. We will still need to access that area during any road construction and after the project is completed.

Answer:

Temporary access will be maintained during construction, and all existing access points along US 20 will be preserved with the project.

Comment:

- School District Property Modification:
 - Heritage Drive: Concern about the impact of the project on the school district's ability to use this road to and from campus onto US 20.

Response:

Access to Heritage Drive will be maintained with the project. Traffic counts have been performed recently along US 20 including the Heritage Drive intersection. The design team will look into the recent counts and consider options for improvements at this intersection, including the feasibility of removing access to US 20, or creating a pronounced splitter island preventing vehicles from turning left.

Comment:

- Soccer Fields/Parking: We will be constructing parking along the south edge of the soccer fields this year. The parking area will avoid the current right-of-way on the north side of US 20 but we are concerned the expansion of US 20 will need to go further north.

Response:

Preliminary widening options are being developed and will be examined for overall impacts to the properties along the corridor. Impacts to the north side of US 20 near the soccer fields/parking area are anticipated to be minimal. Any impacts to the property will be assessed by an appraiser and the property owner will be compensated during land acquisition.

Sincerely,

HNTB Indiana, Inc.



Christopher J. Schultz, PE
Sr. Project Manager