

APPENDIX A

ISGS PESA Excerpts

IDOT Work Order 002 Request

IDOT Sequence #: 16955B
IDOT Job #: P91-385-10

ISGS: 2531V
IDOT District #: 1

PRELIMINARY ENVIRONMENTAL SITE ASSESSMENT

FINAL REPORT

DATE: February 9, 2017

IDOT DESIGN DATE: December 31, 2013

SURVEY TARGET DATE: February 15, 2017

DATE REQUEST RECEIVED: August 19, 2016

LOCATION: FAP 345 (US 20) at IL 59, Bartlett, Streamwood, and unincorporated Hanover Township, Cook County; Streamwood quadrangle (USGS 7.5-minute topographic map), T41N, R9E, Sections 21, 22, 27, 28, 29, 33, and 34.

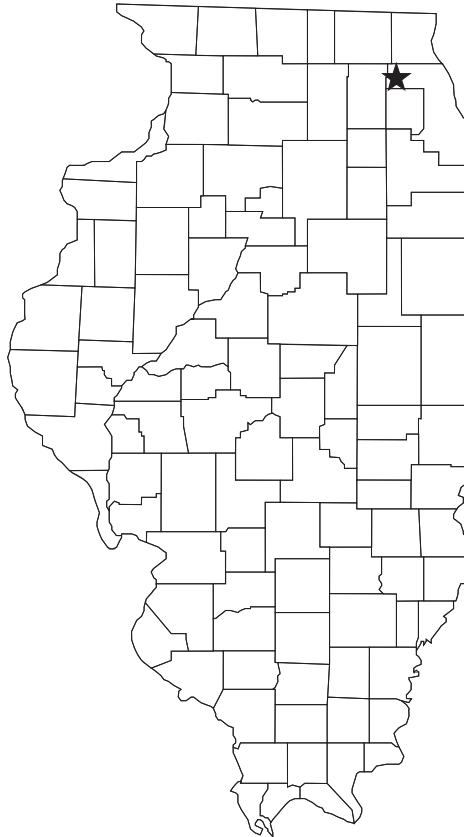


Table of Contents

GLOSSARY OF ACRONYMS.....	3
EXECUTIVE SUMMARY.....	4
INTRODUCTION.	11
GEOLOGY.	11
HYDROGEOLOGY.....	12
NATURAL FEATURES AND HAZARDS.....	12
PROJECT SITES.	12
ADJOINING SITES.....	62
ORPHAN SITES.....	63
CONCLUSIONS.	64
ENDORSEMENTS.	66
ADDRESS LISTINGS.....	67
INFORMATION SOURCES.	76
APPENDIX.	80
LIST OF ATTACHMENTS.....	82

EXECUTIVE SUMMARY

This report presents the results of an environmental site assessment for the improvements to US 20 at IL 59, Bartlett, Streamwood, and unincorporated Hanover Township, Cook County. This report was prepared on behalf of the Illinois Department of Transportation (IDOT) by the Illinois State Geological Survey (ISGS).

The following sites were examined for this project. The tables below list sites along the project for which recognized environmental conditions (RECs)* were identified for each address or address range (Table 1); sites along the project for which only de minimis conditions were identified (Table 2); sites along the project for which no RECs or de minimis conditions were identified (Table 3); and sites adjoining but not on the project that were identified on environmental databases (Table 4). Further investigation of sites with RECs may be desired.

Table 1. The following sites along the project were determined to contain RECs:

Property name IDOT parcel #	ISGS site #	REC(s), including de minimis conditions	Regulatory database(s)	Land use
CVS NA	2531V-1	Evidence of chemical use; transformer; potential ACM and lead paint	RCRA, BOL	Commercial
ROW NA	2531V-4	Spill	BOL, IEMA, ERNS	Transportation
Shell gasoline station NA	2531V-5	USTs; evidence of chemical use; monitoring wells; transformer; potential ACM and lead paint	RCRA, BOL, UST	Commercial
Marathon gasoline station NA	2531V-6	USTs; potential UST(s); spill; evidence of chemical use; transformer; potential ACM and lead paint	RCRA, BOL, UST, IEMA	Commercial
Commercial building NA	2531V-9	Evidence of chemical use; transformers; potential ACM and lead paint	RCRA, BOL	Commercial
Commercial buildings NA	2531V-12	Fill; transformers; potential ACM and lead paint	None	Commercial

Encounter Church NA	2531V-24	VOCs, SVOCs, and metals; transformers; potential ACM and lead paint	None	Religious
Vacant land NA	2531V-25	Former USTs with documented releases; potential UST(s); former monitoring well; former drums; potential former chemical use; potentially impacted groundwater; SVOCs and metals; transformer	LUST, UST, BOL, IEMA	Vacant
Commercial building NA	2531V-26	USTs; former USTs with documented releases; potential UST(s); monitoring wells; drums; chemical container; evidence of former chemical use; impacted soil and groundwater; SVOCs and metals; potential ACM and lead paint	RCRA, LUST, UST, BOL, IEMA	Commercial
Bartlett Lake Apartments NA	2531V-27	Former monitoring well; potentially impacted groundwater; potential natural gas pipeline; transformers; potential ACM and lead paint	None	Residential
Agricultural land NA	2531V-28	Potential monitoring wells; potentially impacted groundwater; VOCs, SVOCs, and metals; likely pesticide and/or herbicide use	None	Agricultural
Pond NA	2531V-29	VOCs, SVOCs, and metals	None	Pond
Pond NA	2531V-32	Spill	IEMA	Pond

Scholl's 4 Season's Motor Sports Inc.	2531V-35	Potential UST(s); evidence of chemical use; drums; solid waste; potential ACM and lead paint	BOL	Commercial/residential
Residence NA	2531V-36	Potential former chemical use; transformers; potential ACM and lead paint	None	Residential
Storage Mart NA	2531V-39	Potential UST(s); potential former chemical use; transformer; potential ACM and lead paint	None	Commercial
Residence NA	2531V-40	Potential drums; potential solid waste; potential ACM and lead paint	None	Residential
Vacant land NA	2531V-41	Potential dumping; likely past pesticide and/or herbicide use	Municipal	Vacant
ROW NA	2531V-43	Fill; spill; transformer	IEMA	Transportation
Commercial building NA	2531V-44	Former USTs; potential UST(s); evidence of former chemical use; former drums; transformers; potential ACM and lead paint	UST, BOL, municipal	Commercial
Vacant land NA	2531V-45	Fill, likely past pesticide and/or herbicide use	None	Vacant
Commercial building NA	2531V-46	Fill; transformer; potential ACM and lead paint	None	Commercial
Barrington Motor Sales RV NA	2531V-47	Potential UST(s); former AST; former drums; evidence of chemical use; potential ACM and lead paint	BOL	Commercial

Villa Olivia NA	2531V-50	USTs with documented releases; AST; potential ASTs; potential drum; fill; impacted soil; VOCs; natural gas pipeline; transformers; potential ACM and lead paint	LUST, UST, BOL, IEMA, SRP	Commercial
Elgin Toyota NA	2531V-51	Potential UST(s); AST; evidence of chemical use; transformers; potential ACM and lead paint	RCRA, BOL	Commercial
Vehicle storage lots NA	2531V-52	Potential UST(s); former AST; evidence of chemical use; transformers	BOL	Parking lot
Commercial buildings NA	2531V-53	Potential UST(s); evidence of former chemical use; mounding; transformer; potential ACM and lead paint	BOL	Commercial

Table 2. The following sites along the project were determined to contain de minimis conditions only:

Property name IDOT parcel #	ISGS site #	De minimis condition(s)	Land use
Taco Bell NA	2531V-2	Transformer; potential ACM and lead paint	Commercial
Bank of America NA	2531V-3	Transformers; potential ACM and lead paint	Commercial
Residences and vacant land NA	2531V-7	Transformer; potential ACM and lead paint	Residential/vacant
Wendy's NA	2531V-8	Transformer; potential ACM and lead paint	Commercial
Chase NA	2531V-10	Transformers; potential ACM and lead paint	Commercial
Chili's NA	2531V-11	Transformer, potential ACM and lead paint	Commercial

Residences NA	2531V-13	Transformers; potential ACM and lead paint	Residential
Residential buildings NA	2531V-14	Transformers; potential ACM	Residential
Sutton Lake Dental Care NA	2531V-15	Transformer; potential ACM and lead paint	Commercial
Residences and vacant land NA	2531V-18	Transformers; potential ACM and lead paint	Residential/ vacant
Residence NA	2531V-19	Potential ACM and lead paint	Residential
WMVS-Swaminarayan-Mandir-Chicago NA	2531V-20	Transformer; potential ACM and lead paint	Religious
Residences NA	2531V-21	Transformer; potential ACM and lead paint	Residential
Residences NA	2531V-22	Potential ACM and lead paint	Residential
Residences and vacant land NA	2531V-23	Transformers; potential ACM and lead paint	Residential/ vacant
Residence NA	2531V-31	Potential ACM	Residential
Residences NA	2531V-33	Transformer; potential ACM	Residential
Vacant land NA	2531V-34	Transformer	Vacant
Residential buildings NA	2531V-37	Transformers; potential ACM and lead paint	Residential
Residences NA	2531V-38	Potential ACM and lead paint	Residential
Residence NA	2531V-42	Potential ACM and lead paint	Residential

Residence NA	2531V-48	Potential ACM and lead paint	Residential
Iglesia Bautista Betel NA	2531V-49	Transformer; potential ACM and lead paint	Religious
Residential buildings NA	2531V-54	Transformers; potential ACM	Residential
Residential buildings NA	2531V-56	Transformers; potential ACM	Residential

Table 3. The following sites along the project were determined not to contain RECs or de minimis conditions:

Property name IDOT parcel #	ISGS site #	Land use
Walnut Corner Park NA	2531V-16	Recreational
Pond NA	2531V-17	Pond
Vacant land NA	2531V-30	Vacant
Pond NA	2531V-55	Pond

Table 4. The following additional sites, adjoining but not on the project, were identified on environmental databases:

Property name	ISGS site #	Regulatory database(s)	Land use
Residence	2531V-A	LUST, UST, BOL, IEMA	Residence
Residence	2531V-B	LUST, UST, BOL, IEMA	Residence

* For all sites:

Where REC(s) are indicated as present, a condition was noted that may be indicative of releases or potential releases of hazardous substances on, at, in, or to the site, as discussed in the text. Potential hazards were not verified by ISGS testing. Radon, biological hazards (such as mold, medical waste, or septic waste), and non-agricultural pesticides

and/or herbicides may also be of concern. No further investigation concerning the presence or use of these factors was conducted for this PESA.

Where RECs are not indicated as present, radon, biological hazards (such as mold, medical waste, or septic waste), and non-agricultural pesticides and/or herbicides may still be of concern. No further investigation concerning the presence or use of these factors was conducted for this PESA.

For the purposes of this report, the following are considered to be de minimis conditions:

- Normal use of lead-based paint on exteriors and interiors of buildings and structures.
- Use of asbestos-containing materials in building construction.
- Transformers in normal use, unless the transformers were observed to be leaking, appear on an environmental regulatory list, or were otherwise determined to pose a hazard not related to normal use.
- Agricultural use of pesticides and herbicides. In addition, most land in Illinois was under agricultural use prior to its conversion to residential, industrial, or commercial development. Pesticides, both regulated and otherwise, may have been used throughout the project area at any time. Unless specifically discussed elsewhere in this report, no information regarding past pesticide use that would be subject to enforcement action was located for this project, and such use is considered a de minimis condition.

The following data gaps exist for all PESAs:

- For residences, only areas visible from public roads are inspected.
- Interiors of buildings are not inspected.
- Interiors of agricultural areas are not inspected during growing seasons.

Radon and biological hazards are not considered in this PESA unless specifically noted.

NA = No parcel number was supplied by IDOT for this site.

Although potential natural hazards and undermining, if present, are described in this report, they are not considered as RECs or de minimis conditions for the purposes of this report, and are therefore not listed in the tables above. Wetlands and flooding hazards are not evaluated as part of this report.

INTRODUCTION

This is the **Final Report** of a preliminary environmental assessment by the ISGS of natural and man-made hazards that may be encountered for the improvements to US 20 at IL 59, Bartlett, Streamwood, and unincorporated Hanover Township, Cook County (Attachment 1). This project is a validation of ISGS #2531, which was submitted to IDOT on April 26, 2012. The project limits for ISGS #2531V are a combination of ISGS #2531 and ISGS #2531A. Project features include acquisition of additional ROW or easements and excavation or subsurface utility relocation. This project does not include railroad ROW involvement or in-stream work. IL 59 is known as Sutton Road, and US 20 is known as Lake Street in Bartlett and Streamwood, and will be referred to as such in this report. IL 19 is known as Irving Park Road in Streamwood, and will be referred to as such in this report. Partial stationing information for the Lake Street and Sutton Road intersection was provided by IDOT in feet, and is presented as such in this report. Stationing is provided to the approximate midpoint of each site where available. All stationing is for the road the site is addressed to, unless otherwise indicated. All measurements are approximate and taken from the centerline of the roads. This report identifies and evaluates recognized environmental conditions (RECs) that may be indicative of releases or potential releases of hazardous substances on, at, in, or to the proposed project.

This assessment has been prepared using historical and geological information including aerial photographs, U.S. Geological Survey topographic maps, plat maps, file information of the ISGS regulatory file information from federal, state, and other agencies, and various other sources of information. An on-site investigation has been completed. The specific methods used to conduct the assessment are contained in "A Manual for Conducting Preliminary Environmental Site Assessments for Illinois Department of Transportation Infrastructure Projects" (Erdmann et al., 2014). If new information is received concerning this project that is considered to have a significant impact on the findings of this report, the report will be revised and resubmitted to IDOT Bureau of Design and Environment.

This Preliminary Environmental Site Assessment (PESA) was performed in compliance with the IDOT-ISGS PESA Manual (Erdmann et al., 2014) and not with the All Appropriate Inquiries environmental assessment standard (40 CFR Part 312) that took effect on November 1, 2006, or with the ASTM standard E1527-05 or E1527-13.

GEOLOGY

Bedrock geology. The topmost bedrock unit in the project area has been mapped as undifferentiated rocks of Silurian age, which in this area consist primarily of limestones and dolomites.

Surficial geology. The total thickness of surficial deposits in the project area has been mapped as 30-60 m (100-200 ft). The topmost surficial unit has been mapped as approximately 6-15 m (20-50 ft) of silty and clayey glacial deposits of the Wedron Group.

Soils. Along the project ROW, the NRCS has classified the Peotone silty clay loam, 0-2% slopes, Muskego and Houghton mucks, 0-2% slopes, Peotone silty clay loam, 0-2% slopes, undrained, and Muskego and Houghton mucks, 0-2% slopes, undrained as containing 33%

to 100% hydric components. The NRCS has classified the Beecher silt loam, 0-2% slopes, undrained, Peotone silty clay loam, 0-2% slopes, undrained, Ozaukee silt loam, 6-12% slopes, Ozaukee silt loam, 20-30% slopes, Zurich silt loam, 4-6% slopes, eroded, Orthents clayey, undulating, Peotone silty clay loam, undrained, 0-2% slopes as non-prime farmland.

HYDROGEOLOGY

Due to project type or IDOT internal procedure, the sections on surficial public water supplies, groundwater recharge, groundwater protection areas, potential for contamination of shallow aquifers, and well log information are not included in this report.

Drainage direction. In the northern portion of the project area, surficial drainage is generally toward the northeast, in the direction of Poplar Creek. Surficial drainage in the southern portion of the project area is generally toward the southwest, in the direction of an unnamed tributary to a group of lakes southwest of the project. However, since the project area is urbanized and storm drains and sewers are present, most surficial runoff will be controlled by the storm sewer system; such systems typically are designed to follow natural drainage patterns.

Neither the near-surface nor the shallow unconfined groundwater flow direction was specifically determined for this project, but they generally mimic local topography.

Wellhead protection areas. This project crosses wellhead protection recharge areas for two private wells at Sites 2531V-46 and 2531V-51. These wellhead protection areas are crossed by US 20 approximately between stations 457+00 and 480+00.

NATURAL FEATURES AND HAZARDS

No observed or known natural hazards were identified for this project.

PROJECT SITES

Project sites will be described clockwise from the north end of the project area. Attachment 1 contains a project location map. Attachment 2 contains maps of all sites discussed in this report. Attachments 3 through 10 contain site-specific maps and NFR letters for selected sites on this project. The versions of the OSFM's UST database, IEPA's LUST database, IEPA's Bureau of Land database, and USEPA's SEMS database utilized for this report were all dated February 9, 2017, respectively. OSFM files were received on December 23, 2016. IEPA files were received on October 12 and November 10, 2016. No USEPA files were reviewed for this project. Fieldwork for this project was conducted on November 9, 2016, and January 6 and 31 (Site 2531V-9 only), 2017.

This project intersects previous ISGS PESAs and PSIs as follows:

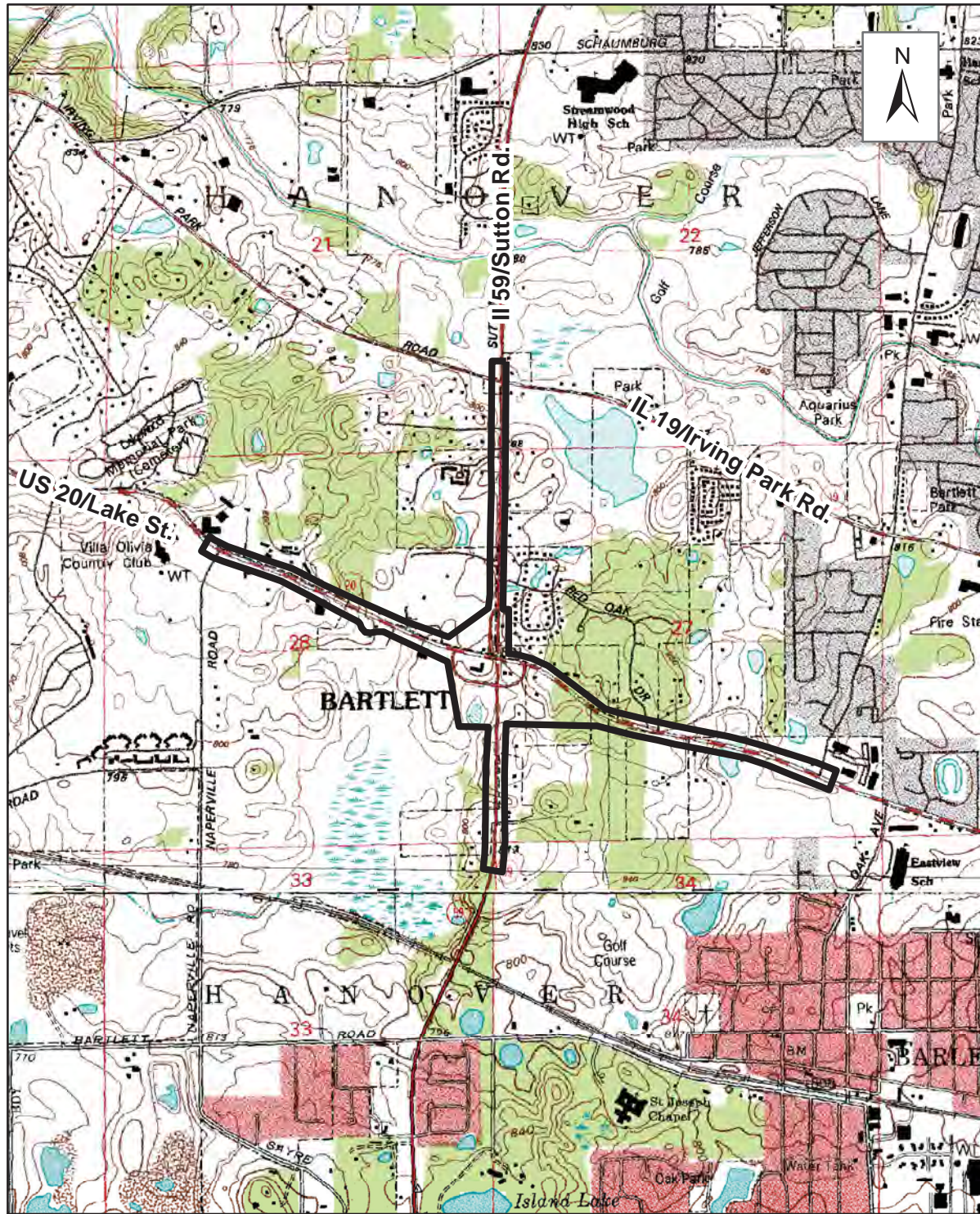
ISGS PESA #	Date submitted to IDOT	Intersects	PSI
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LIST OF ATTACHMENTS

1. Project location map.
2. Site location maps (9 pages).
3. Site 2531V-25. NFR letter, IEMA #980065 (6 pages).
4. Site 2531V-25. Former UST locations.
5. Site 2531V-25. NFR letter, IEMA #20051402 (6 pages).
6. Site 2531V-26. Site features and estimated extent of impacted soil..
7. Site 2531V-26. NFR letter, IEMA #941792 (5 pages).
8. Site 2531V-26. Modeled extent of impacted groundwater.
9. Site 2531V-26. Site 2531V-50. NFR lettter, IEMA #981880 (5 pages).
10. Site 2531V-50. NFR letter, IEMA #990948 and #990949 (22 pages).

Attachment 1. Project location map, ISGS #2531V.

Project area indicated by heavy black lines.



0 0.5 1 1.5 2 Kilometers

0 0.25 0.5 0.75 1 Miles

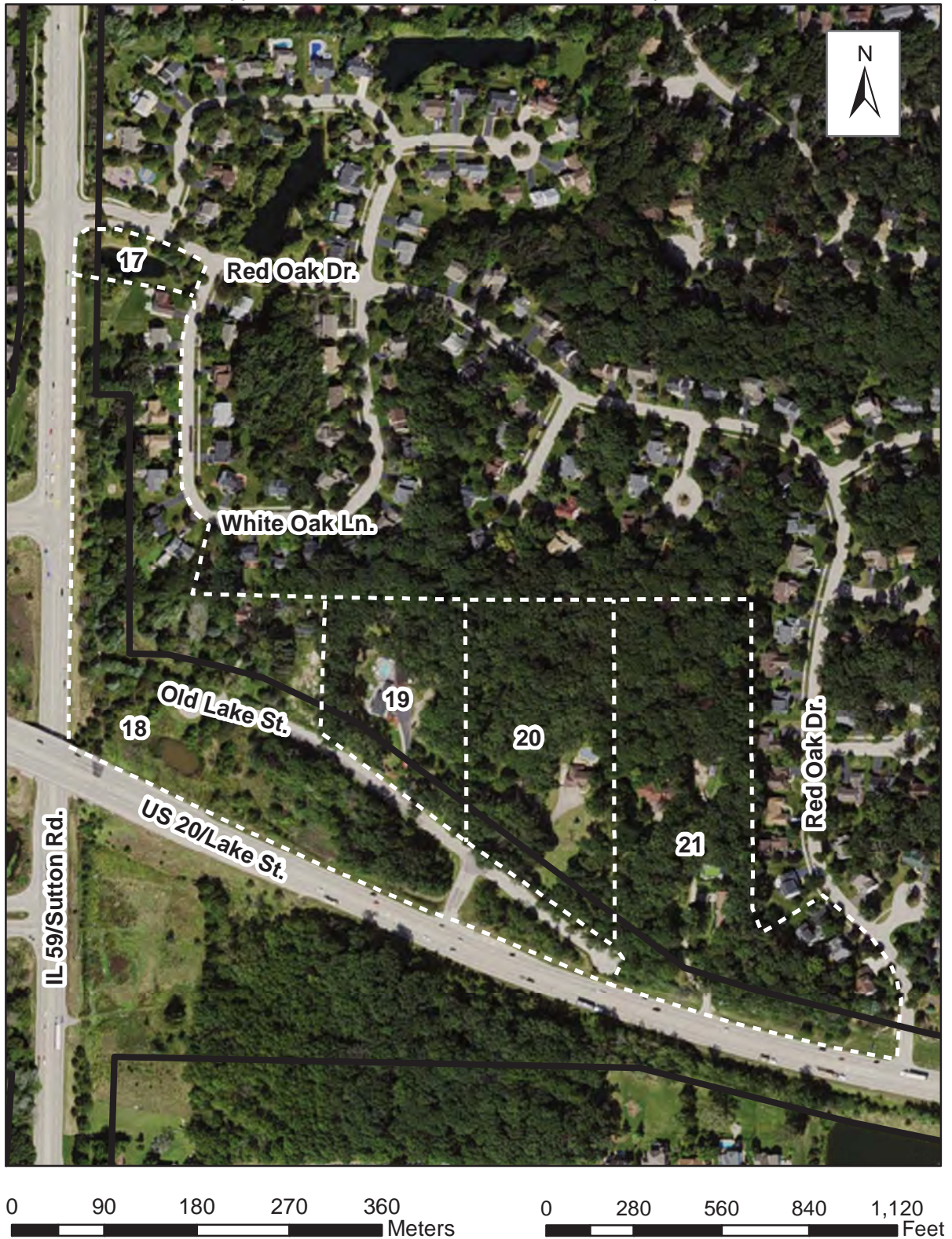
Attachment 2, page 1. Site location map, Sites 2531V-1 through 2531V-16.

All site boundaries are approximate and should not be used as actual parcel boundaries.



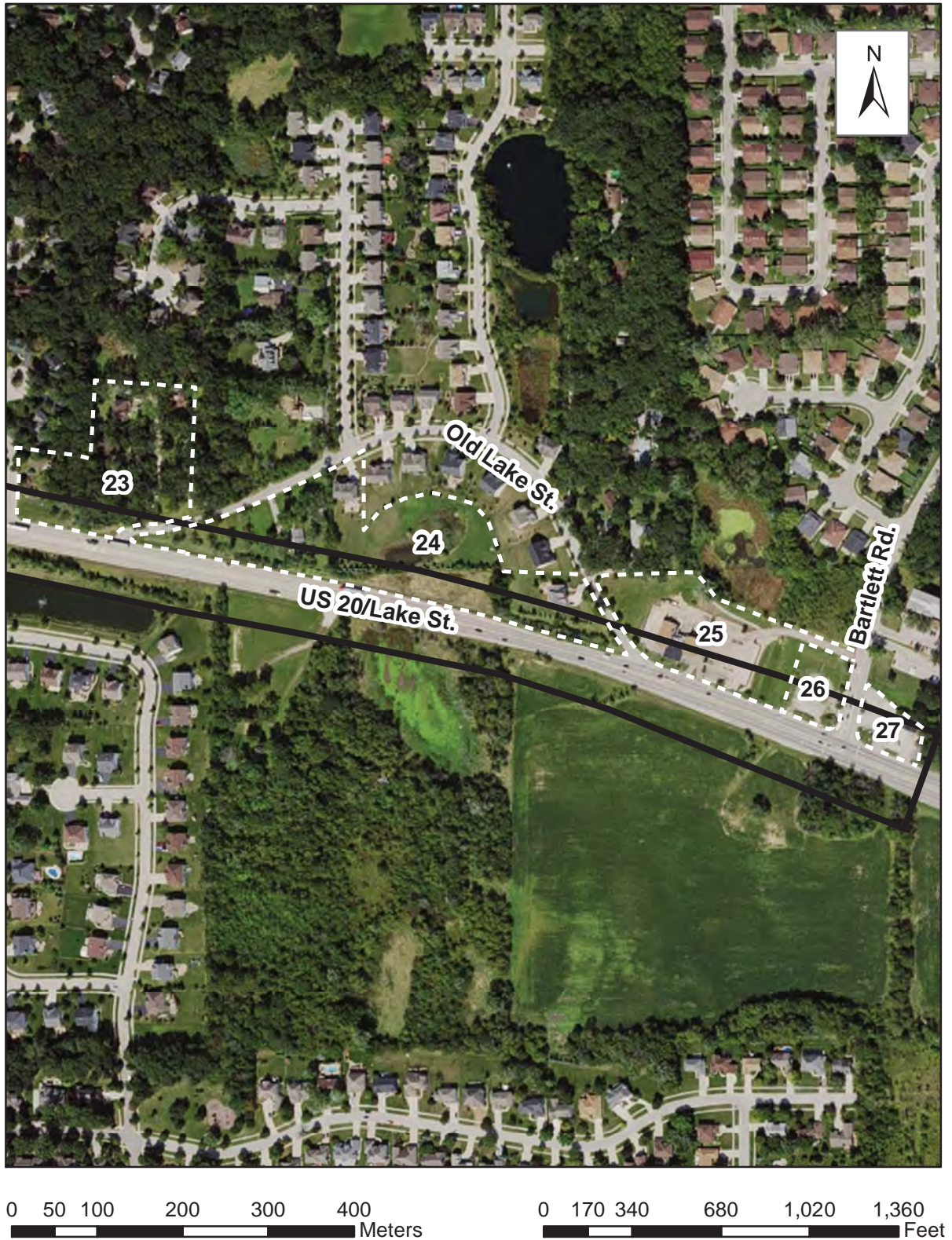
Attachment 2, page 2. Site location map, Sites 2531V-17 through 2531V-21.

All site boundaries are approximate and should not be used as actual parcel boundaries.



Attachment 2, page 3. Site location map, Sites 2531V-23 through 2531V-27.

All site boundaries are approximate and should not be used as actual parcel boundaries.



Attachment 2, page 4. Site location map, Sites 2531V-27 through 2531V-29.

All site boundaries are approximate and should not be used as actual parcel boundaries.



Attachment 2, page 5. Site location map, Sites 2531V-30 through 2531V-33.

All site boundaries are approximate and should not be used as actual parcel boundaries.



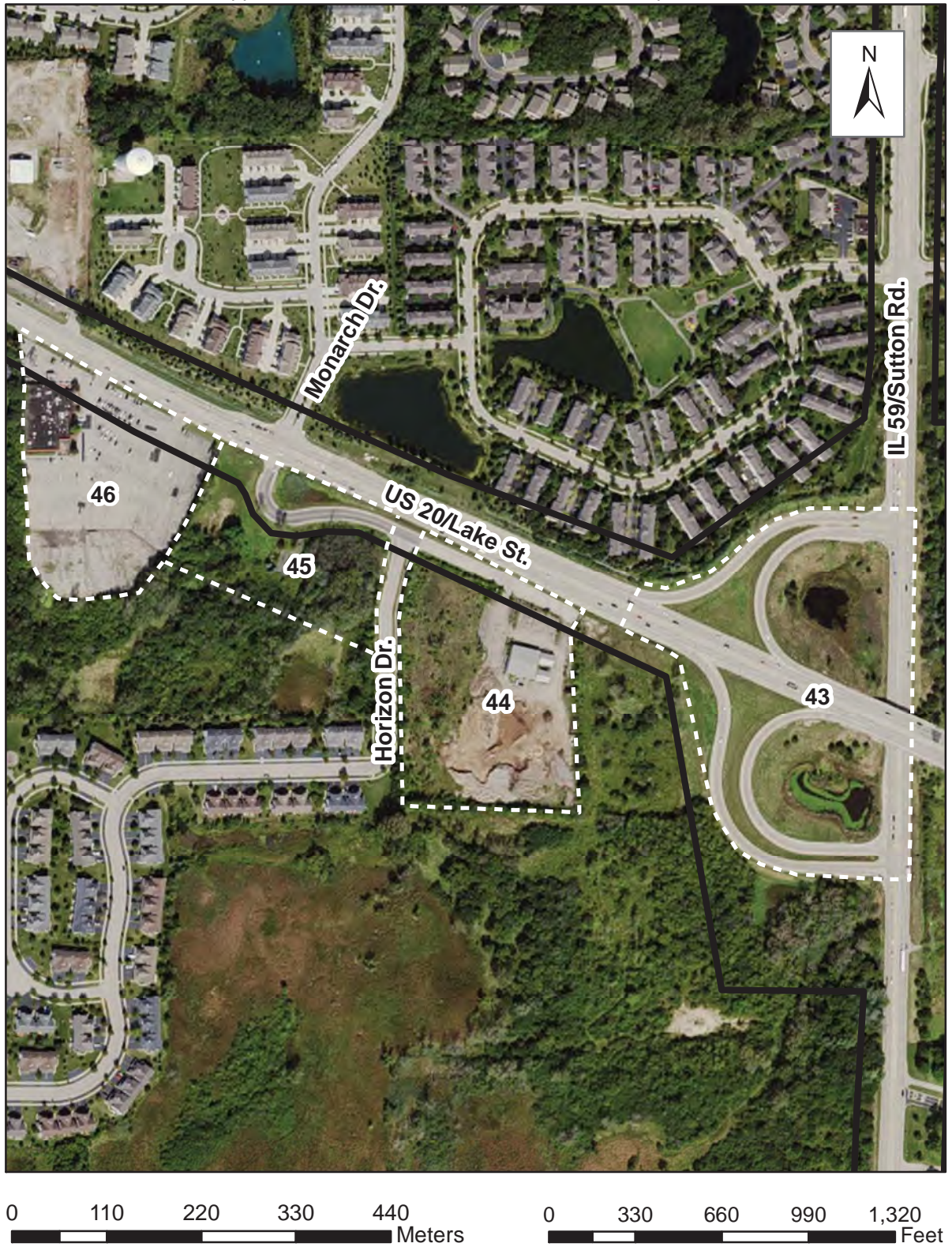
Attachment 2, page 6. Site location map, Sites 2531V-34 through 2531V-42.

All site boundaries are approximate and should not be used as actual parcel boundaries.



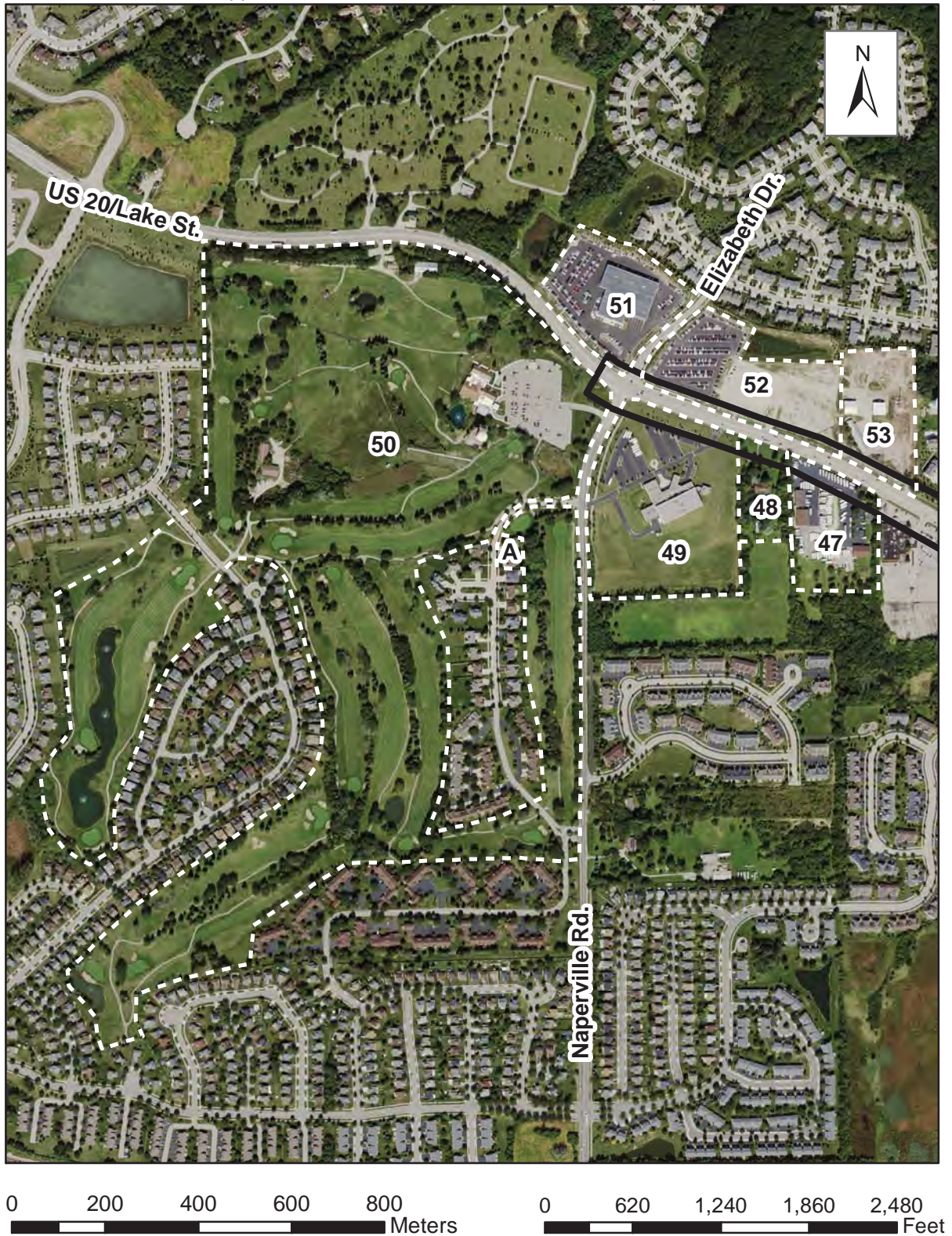
Attachment 2, page 7. Site location map, Sites 2531V-43 through 2531V-46.

All site boundaries are approximate and should not be used as actual parcel boundaries.



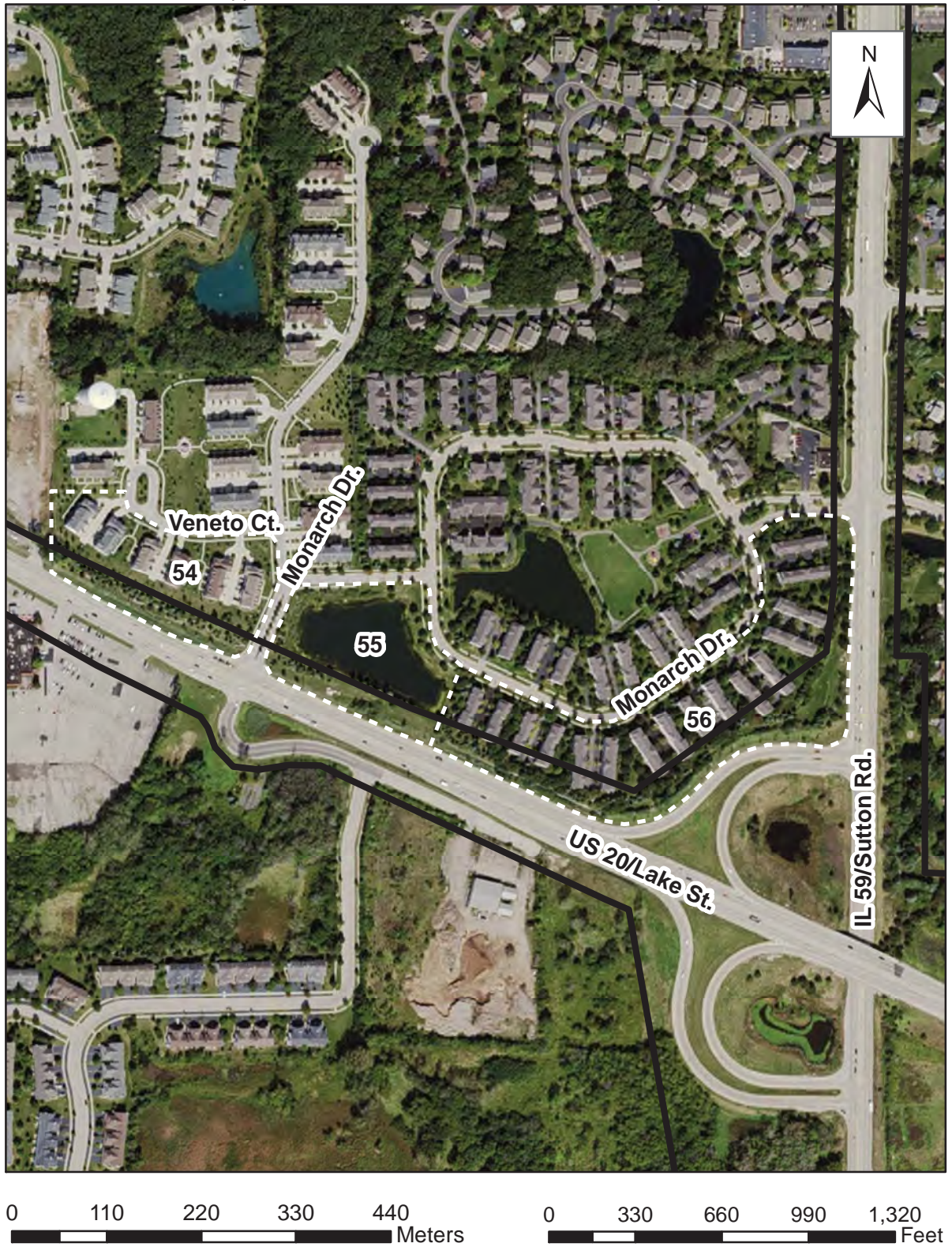
Attachment 2, page 8. Site location map, Sites 2531V-47 through 2531V-53.

All site boundaries are approximate and should not be used as actual parcel boundaries.



Attachment 2, page 9. Site location map, Sites 2531V-54 through 2531V-56.

All site boundaries are approximate and should not be used as actual parcel boundaries.





Illinois Department of Transportation

Memorandum

To: Ken Eng

From: Anthony Quigley By: Peter E. Harnet

Subject: Preliminary Site Investigation Request

Date: March 10, 2017

6CY17 Letting

FAP 345: US Route 20
@ Illinois Route 59
Cook County
P-91-385-10
Sequence # 16955B
ISGS # 2531V
Contract/Section # 60V57

In addition to the Special Waste Assessment Screen/Survey Request Form, please find enclosed:

☒ Location Map

☒ Plan View Drawing

☐ Aerial Photography

☐ Ground Level Photography

☒ Other

Please, advise us of any potential contamination present at or near the highlighted sites on the attached exhibits. Thank you for your input on this project. If you have any questions, please call Sam Mead at (847)705-4101.

PESA Response/Work Order

Attention: Central Office BD&E
Environment Section
Special Waste Unit
Room 330

Submittal Date: 08/19/2016 Sequence No: 16955 B
District: 1 Requesting Agency: DOH Project No:
Contract #: 60V57 Job No.: P- 91-385-10
Counties: Cook
Route: FAP 345 Marked: US 20
Street: Lake Street Section:
Municipality(ies): Bartlett and Streamwood Project Length: 1.6093 km 1 miles
FromTo (At): @ IL 59
Quadrangle: Streamwood Township-Range-Section: T41N, R9E, Sec. 27/28
Anticipated Design Approval: 12/31/2013 Anticipated Letting Date: 6/16/2017

PESA Response PESA Number: 2531V Submittal Date: 03/10/2017
Action ☐ District will not need ROW from the contaminated property
Taken by ☐ Avoid Site
District: ☐ Excavation will not exceed recommended depths
☒ Further Investigation 03/10/2017
☐ Other - Use Comments Section
Comments: Contract # 60V57
Contact Person: Sam Mead Telephone: (847) 705-4101 ext.

Work Order Submittal Date: 03/10/2017
Project Description: Limits of project are unchanged however PESA's are expired and need to be combine and updated.
Survey Type: ☒ Potential Waste Site(s) ☐ UST-LUST ☐ Miscellaneous and Testing
Reason Why Site(s) Cannot Be Avoided: Pavement reconstruction, drainage, retaining walls, landscaping, driveways and lighting.
Property to be surveyed is owned by IDOT: No
Property Owner/Tenants has been notified of future survey by certified letter: No



Illinois Department of Transportation

PESA Response Form

P-91-385-10

Submittal Date:	03/08/2017	Job No.:	D-91-012-13 C-91-012-13	ISGS/PESA No.:	2531V / 16955B
Project Location: ^{HAL 545} US Route 20, Lake Street at IL Route 59, Sutton Road ^{Cook Co.}					
Contract #	60V57	DA/Let Date:	DA: 06/03/2014 Letting: 06/16/2017	IDOT Contact:	Craig Bauer
ROW (Y/N)	Y	Agency/Firm Name:	Bowman, Barrett & Associates	Project Engineer:	Long Tran
Comments:	3 total sheets				

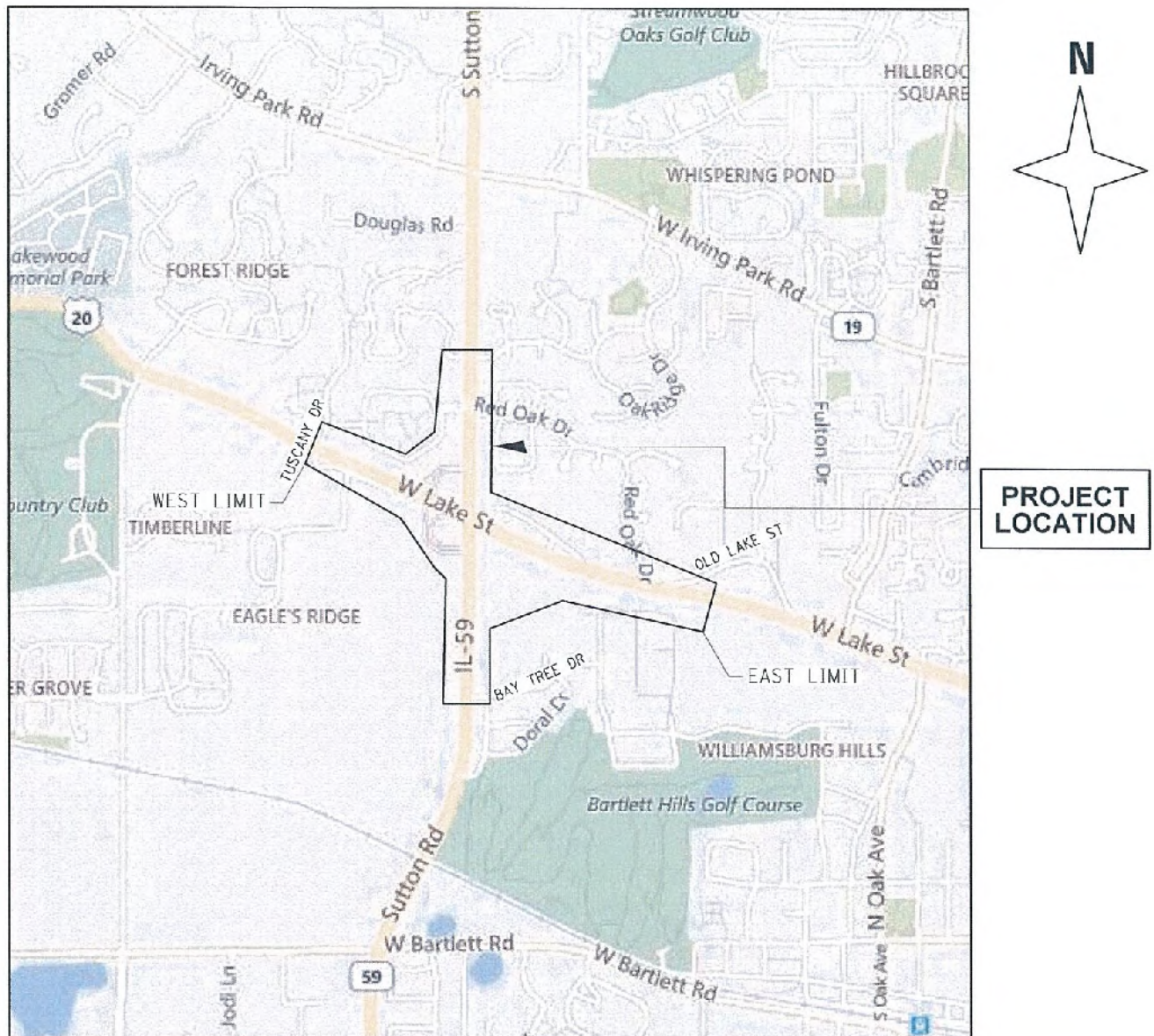
Site No.	Estimated Volume of Excavation	Estimated Volume of Fill	Max Depth of Excavation	Site Name Or Address	Type of Work
2531V-1	0	0	0		No work.
2531V-2	0	0	0	Taco Bell, 665 S. Sutton Road, Streamwood	No work.
2531V-3	0	0	0	Bank of America, 705 S. Sutton Road, Streamwood	No work.
2531V-4	0	0	0	State ROW, intersection of S. Sutton Road and W. Irving Park Road, Streamwood	No work.
2531V-5	0	0	0	Shell gasoline station,	No work.
2531V-6	0	0	0	Marathon gasoline station	No work.
2531V-7	0	0	0	Residences and vacant land	No work.
2531V-8	0	0	0	Wendy's, 881 S. Sutton Road, Streamwood	No work.
2531V-9	0	0	0	Commercial Building	No work.
2531V-10	0	0	0	Chase Bank, 1011 S. Sutton Road, Streamwood	No work.
2531V-11	0	0	0	Chili's, 1041 S. Sutton Road, Streamwood	No work.
2531V-12	0	0	0	Commercial buildings	No work.
2531V-13	193 CY	134 CY	9'	Residences	Pavement, drainage, retaining wall and landscaping
2531V-14	378 CY	0	9'	Residential Buildings	Pavement, drainage and landscaping
2531V-15	87 CY	0	9'	Sutton Lake Dental Care	Pavement, drainage and landscaping
2531V-16	19 CY	0	9'	Walnut Corner Park	Drainage work

2531V-17	68CY	72 CY	9'	Pond	Retaining wall and landscaping
2531V-18	757 CY	1862 CY	10'	Residences and Vacant land	Retaining wall, lighting and landscaping work
2531V-19	0	0	0	Residence	No work.
2531V-20	0	0	0	WMVS Swaminarayan- Mandir-Chicago	No work.
2531V-21	8 CY	0	10'	Residences	Lighting work
2531V-22	0	0	0	Residences	No work.
2531V-23	98 CY	0	10'	Residences and vacant land	Pavement and lighting work
2531V-24	0	0	0	Encounter Church	No work.
2531V-25	0	0	0	Vacant Land	No work.
2531V-26	0	0	0	Commercial Building	No work.
2531V-27	0	0	0	Bartlett Lake Apartments	No work.
2531V-28	0	0	0	Agricultural Land	No work.
2531V-29	0	0	0	Pond	No work.
2531V-30	0	0	0	Vacant Land	No work.
2531V-31	0	0	0	Residence	No work.
2531V-32	51 CY	0	10'	Pond	Lighting and pavement work
2531V-33	660 CY	5886 CY	14'	Residences	Pavement, lighting, drainage and landscaping
2531V-34	44159 CY	19115 CY	14'	Vacant land	Pavement, lighting, drainage and landscaping
2531V-35	1864 CY	0	14'	Scholl's 4 Season's Motor Sports Inc.	Driveway Pavement, lighting, drainage and landscaping
2531V-36	2147 CY	0	10'	Residence	Driveway Pavement, lighting, drainage and landscaping
2531V-37	4122 CY		3.5'	Residential buildings	Driveway Pavement, lighting, drainage, retaining wall and landscaping
2531V-38				Residences	
2531V-39				Storage Mart	
2531V-40				Residence	
2531V-41	653 CY	207 CY	14'	Vacant land	lighting, drainage and landscaping
2531V-42				Residence	
2531V-43	4032 CY	1326 CY	14'	ROW	Pavement, lighting, drainage and landscaping
2531V-44				Commercial Building	
2531V-45				Vacant Land	
2531V-46	0	0	0	Commercial Building	No work.
2531V-47	0	0	0	Barrington Motor Sales RV	No work.
2531V-48	0	0	0	Residence	No work.

2531V-49	0	0	0	Iglecia Bautista Betel	No work.
2531V-50	0	0	0	Villa Olivia	No work.
2531V-51	0	0	0	Elgin Toyota	No work.
2531V-52	0	0	0	Vehicle Storage lots	No work.
2531V-53	0	0	0	Commercial Buildings	No work.
2531V-54	0	0	0	Residential Buildings	No work.
2531V-55	12 CY	0	1'	Pond	Pavement work
2531V-56	1165 CY	521 CY	18'	Residential Buildings	Noise wall, drainage, landscaping and lighting work
2531V-A	0	0	0	Residence	No work.
2531V-B	0	0	0	Residence	No work.

Project Engineer Signature

PESAResponse



Location Map

Proposed Improvement:

US Route 20, Lake Street at IL Route 59, Sutton Road

Municipality: Bartlett

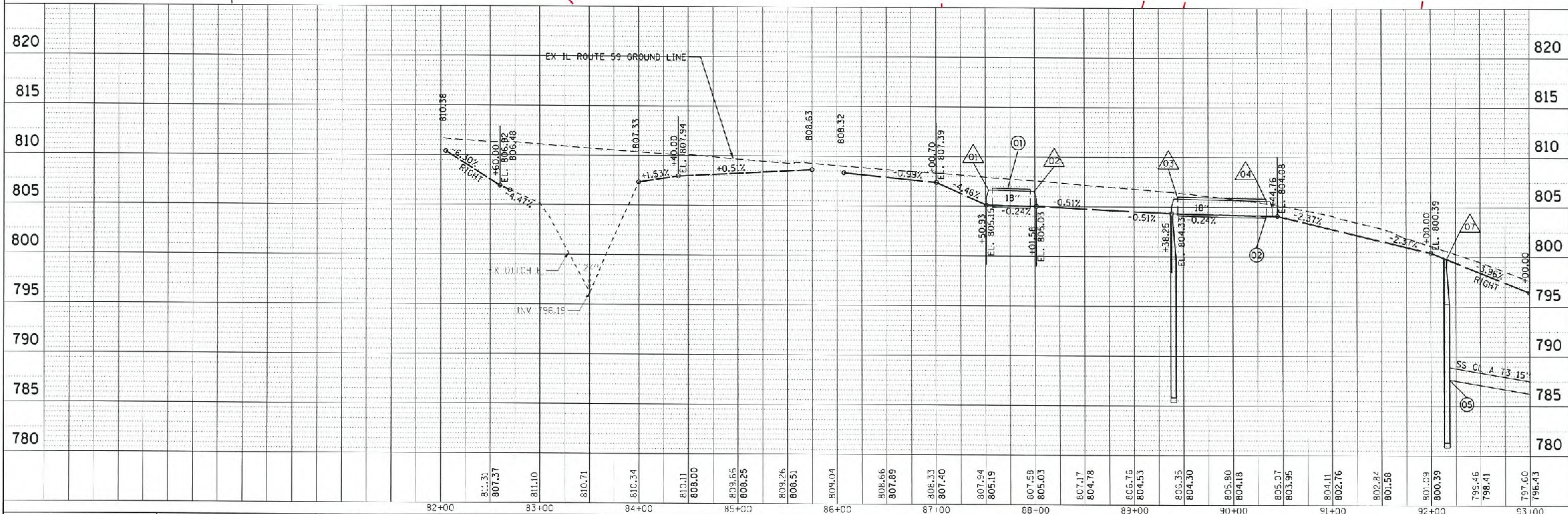
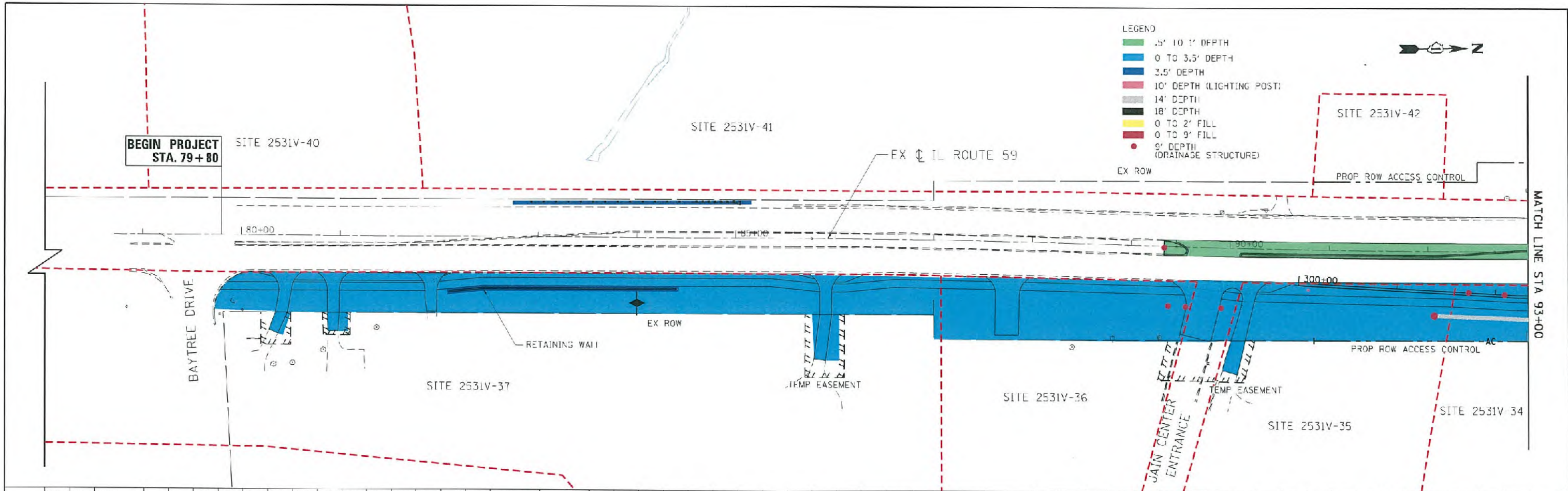
County: Cook

Route: FAP 345

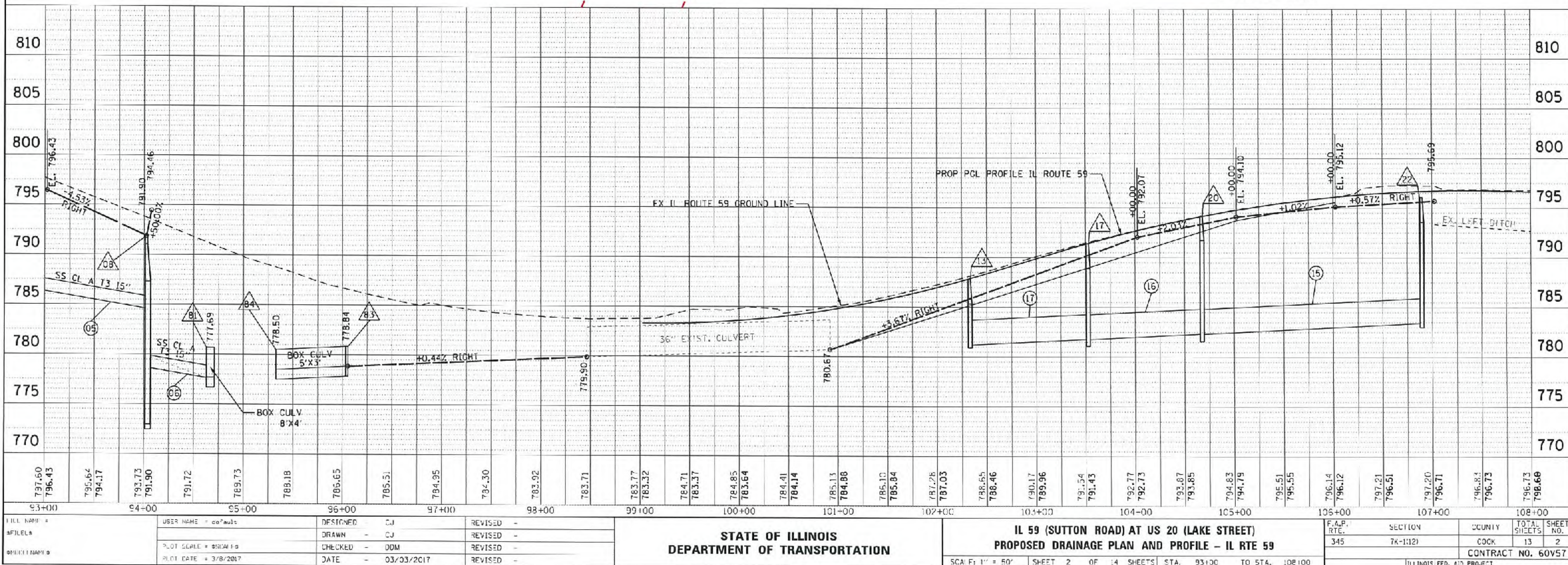
Project No: P-91-385-10

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NO. 2	NO. 2	NO. 2
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NO. 4	NO. 4	NO. 4
NO. 5	NO. 5	NO. 5
NO. 6	NO. 6	NO. 6
NO. 7	NO. 7	NO. 7
NO. 8	NO. 8	NO. 8
NO. 9	NO. 9	NO. 9
NO. 10	NO. 10	NO. 10

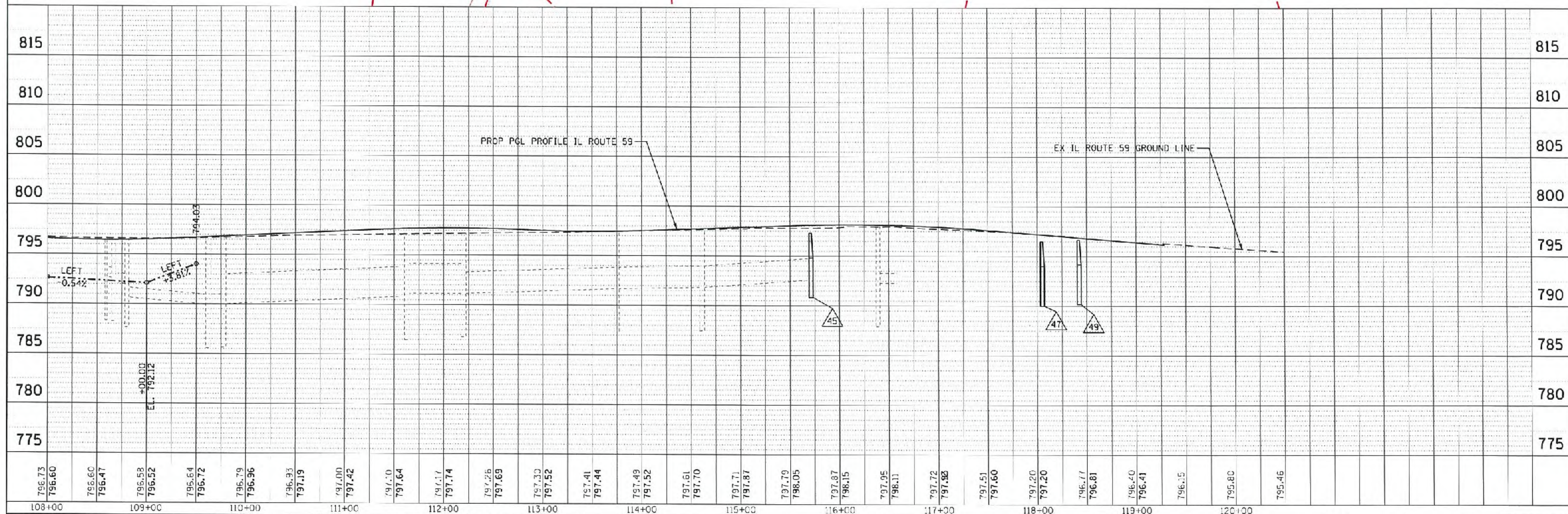
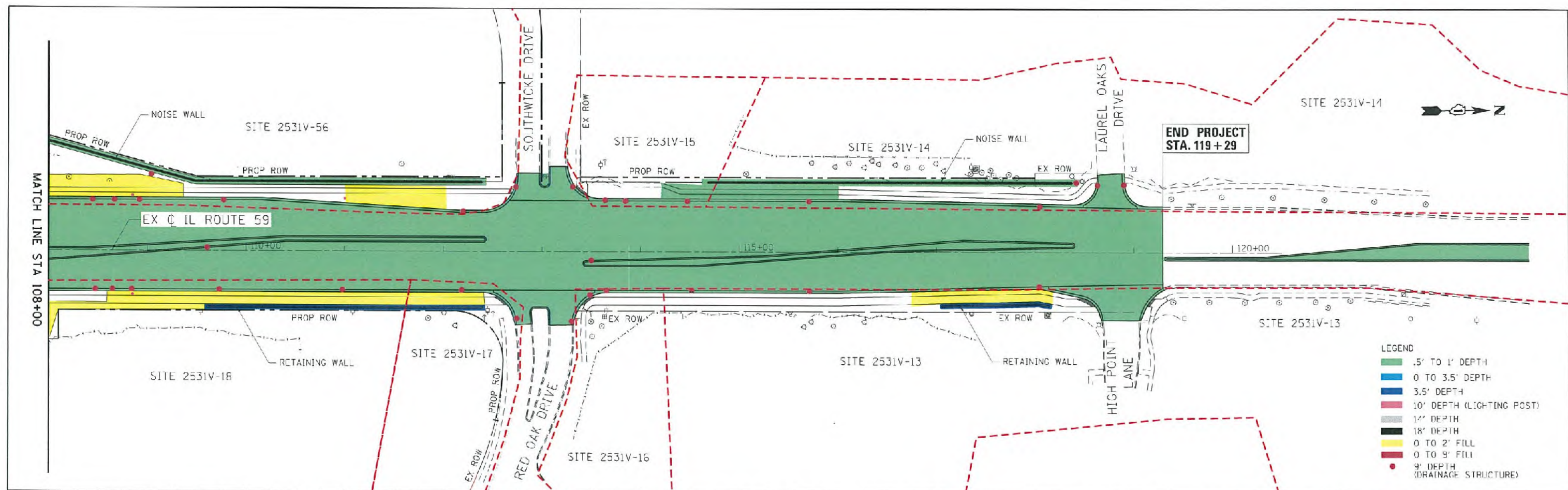
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NO. 2	NO. 2
NO. 3	NO. 3
NO. 4	NO. 4
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NO. 9	NO. 9
NO. 10	NO. 10



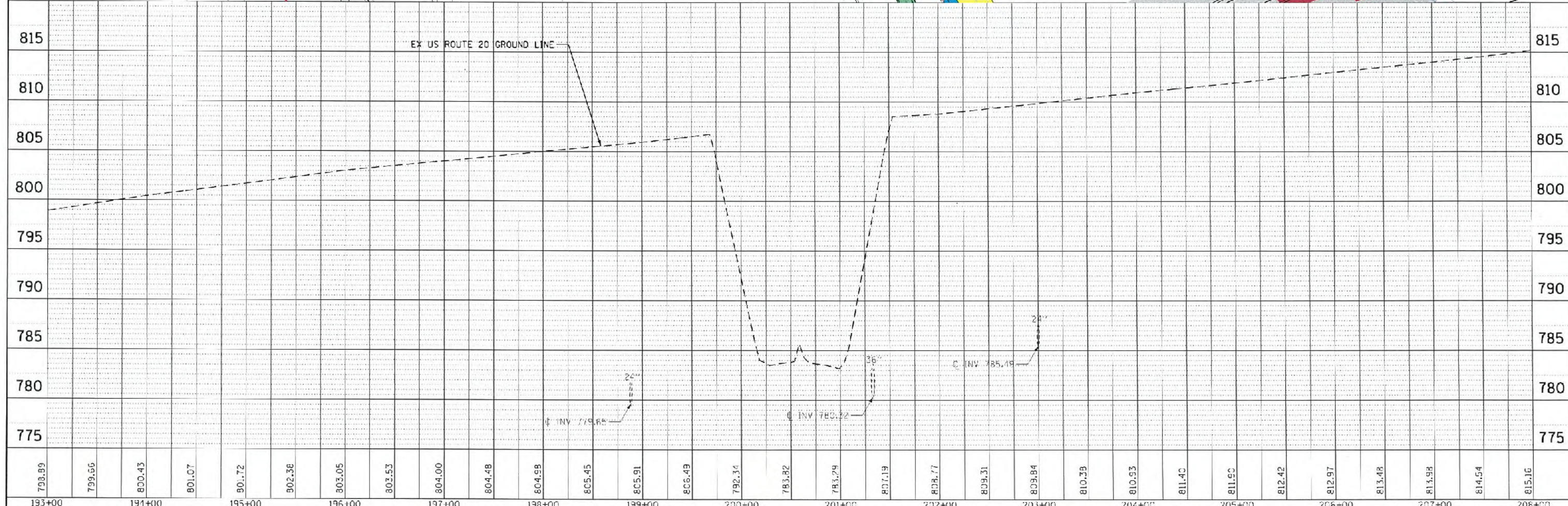
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		DATE - 03/03/2017	REVISED -									ILLINOIS FED. AID PROJECT			



PROFILE NOTE BOOK NO. _____	SURVEYED _____	BY _____ DATE _____
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	S. FLOODLINE NOTATIONS CHECKED _____	



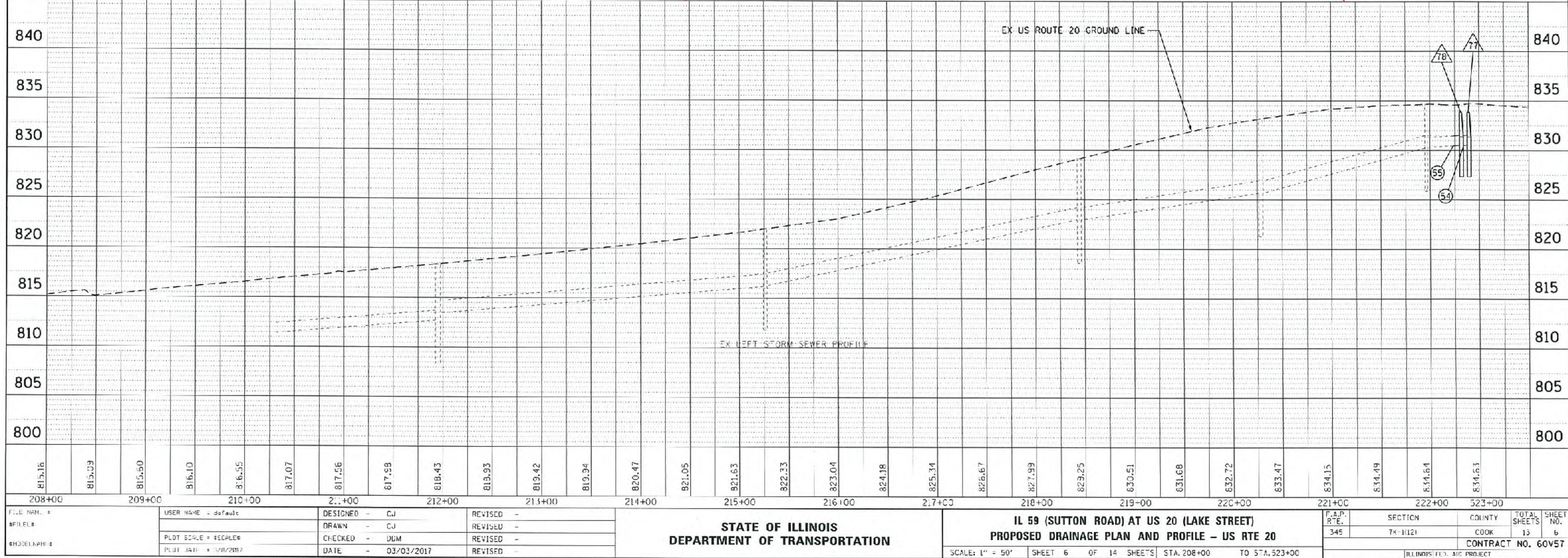
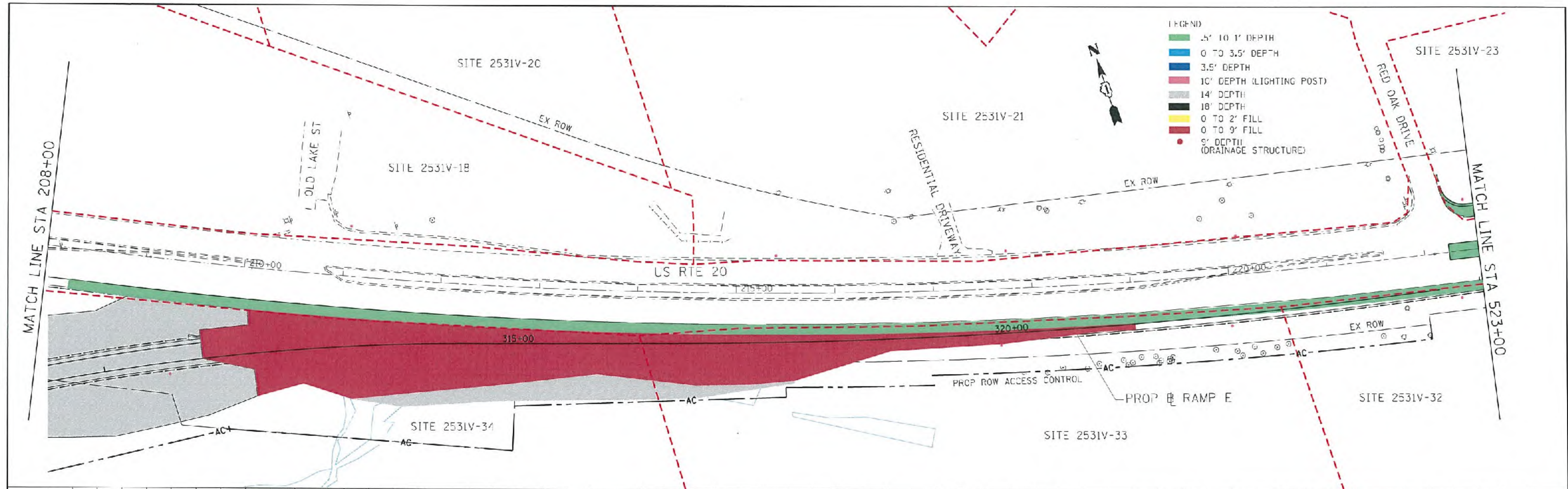
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FILE#		DRAWN - CJ	REVISED		345	7K-1(12)	COOK	13	3				
MODEL NAME#	PLOT SCALE = 1/8"=10'	CHECKED - DMW	REVISED -		CONTRACT NO. 60V57								
	PLOT DATE = 3/8/2017	DATE = 03/03/2017	REVISED -		ILLINOIS DEPT. OF TRANSPORTATION								



FILE NAME =	USER NAME = default	DESIGNED - CJ	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 59 (SUTTON ROAD) AT US 20 (LAKE STREET) PROPOSED DRAINAGE PLAN AND PROFILE - US RTE 20	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
SHEET #		DRAWN - CJ	REVISED -			345	74-1120	COOK	13	5	
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	PLOT DATE = 3/8/2017			ILLINOIS FED. #3 PROJECT							

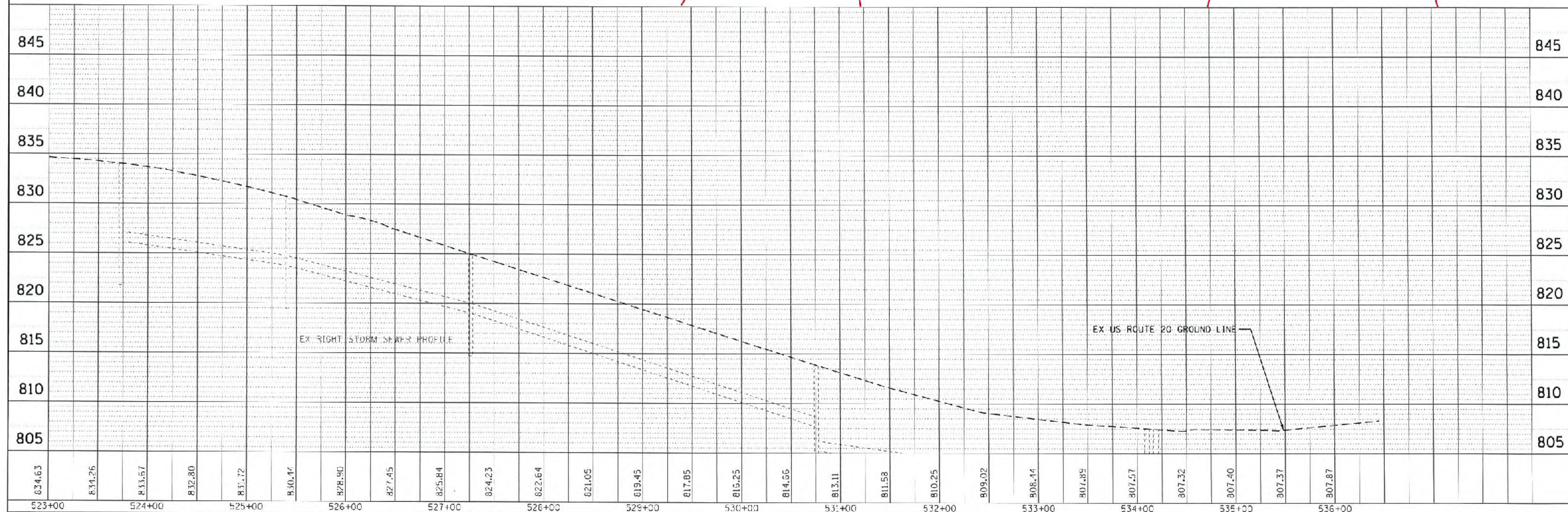
PLAN	DATE
BY	
CHECKED	
APPROVED	
NO.	

PROFILE	DATE
BY	
CHECKED	
APPROVED	
NO.	



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MODEL: 1/4"	PLLOT SCALE: 1/4"=10'	CHECKED: DUM	REVISD: -				
PLLOT DATE: 11/18/2017	DATE: 03/03/2017	REVISD: -					

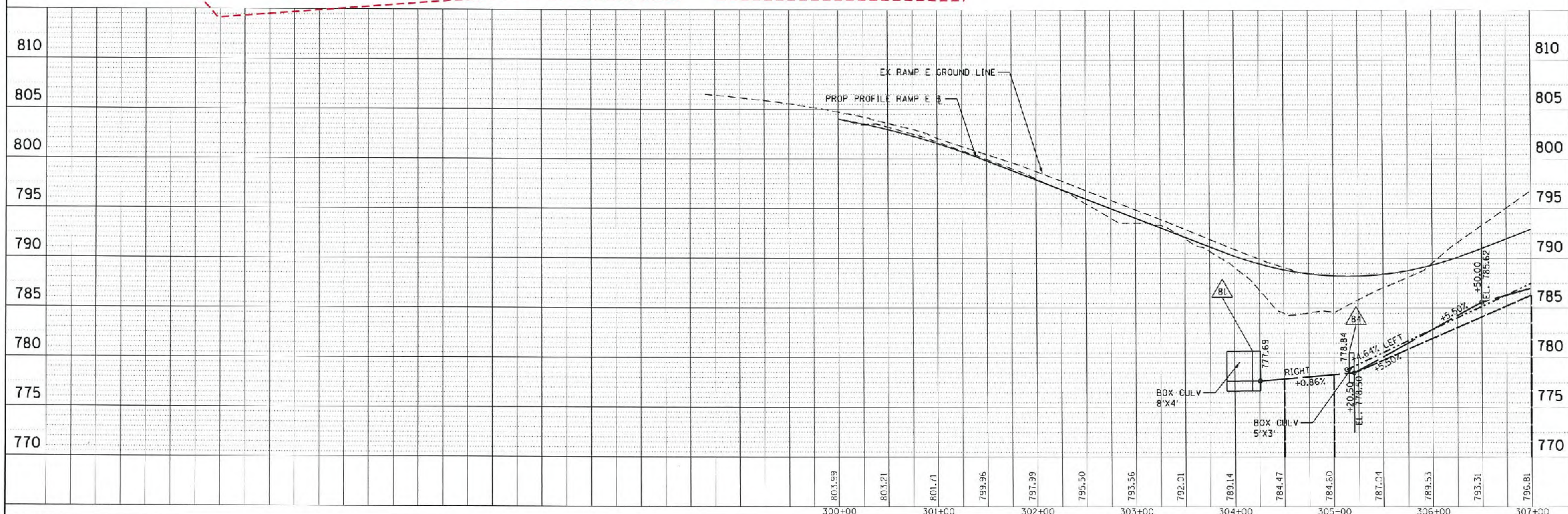
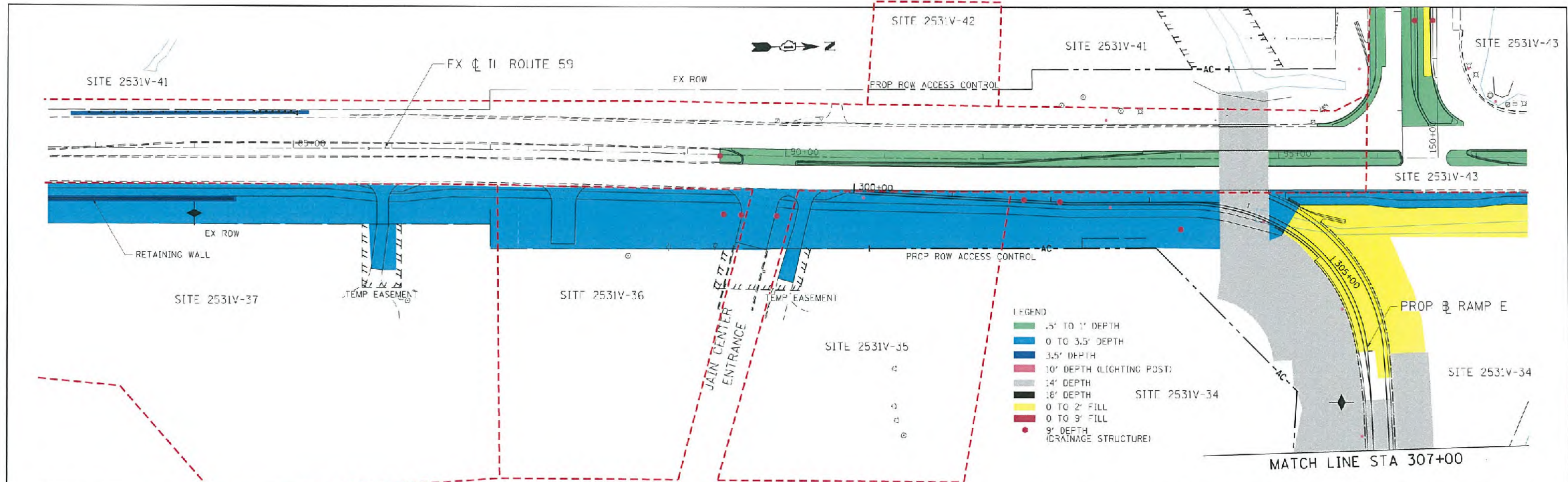
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	B.M. NO. _____		
	STRUCTURE NO. ATNS CPMU _____		
	NO. _____		



FILE NAME =	USER NAME =	DESIGNED =	REVISED =	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION			IL 59 (SUTTON ROAD) AT US 20 (LAKE STREET) PROPOSED DRAINAGE PLAN AND PROFILE - US RTE 20					F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TITLE#		DRAWN =	REVISED =				345	7K-1(12)	COCK	13	7					
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		DATE =	REVISED =				ILLINOIS FED. AID PROJECT									
	PLOT SCALE =			SCALE: 1" = 50'			SHEET 7	OF 14 SHEETS	STA. 523+00	TO STA.						
	PLOT DATE =															

PLAN	DATE	BY
DESIGNED		
DRAWN		
CHECKED		
NO.		

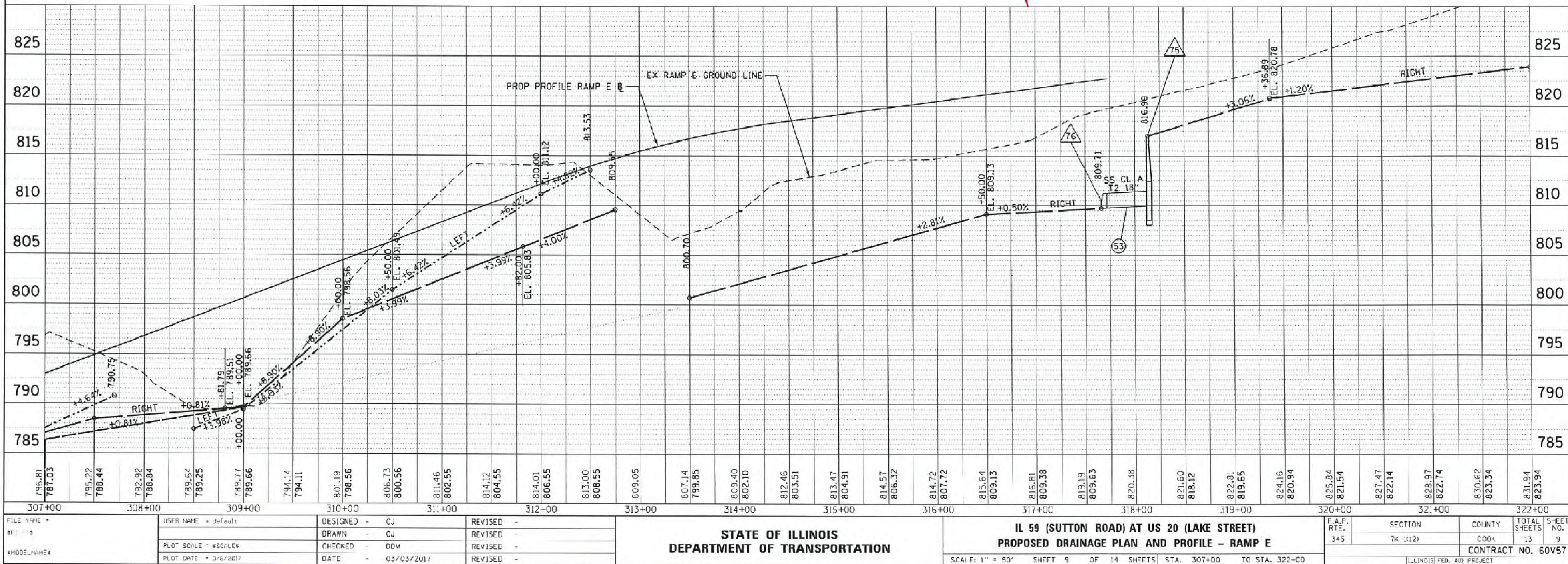
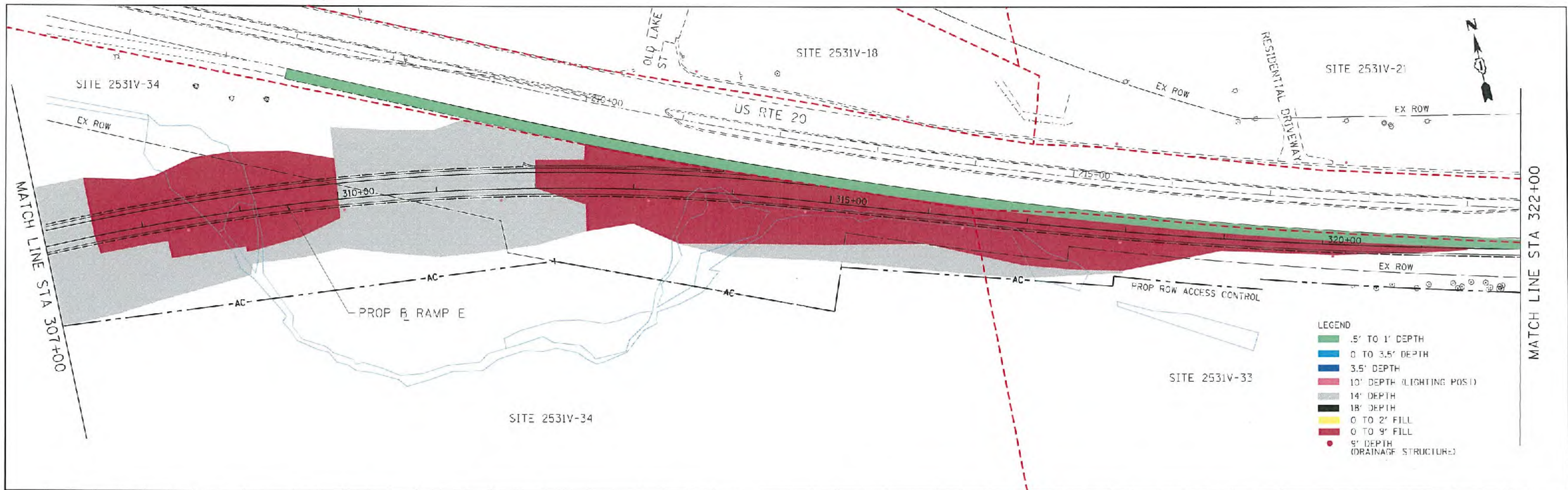
PROFILE	DATE	BY
DESIGNED		
DRAWN		
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PLAN	SURVEYED	DATE
NO. _____	FILE NO. _____	BY _____
NOTE BOOK NO. _____	FILE NAME _____	

PROFILE	SURVEYED	DATE
NO. _____	FILE NO. _____	BY _____
NOTE BOOK NO. _____	FILE NAME _____	



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 59 (SUTTON ROAD) AT US 20 (LAKE STREET)
PROPOSED DRAINAGE PLAN AND PROFILE - RAMP E

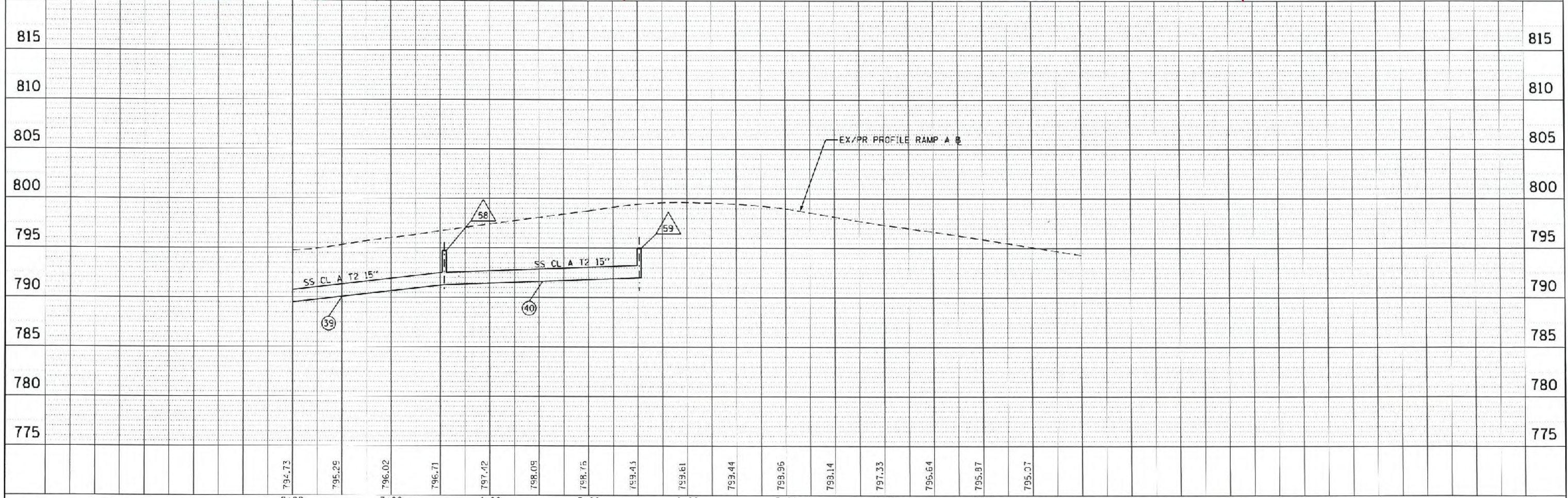
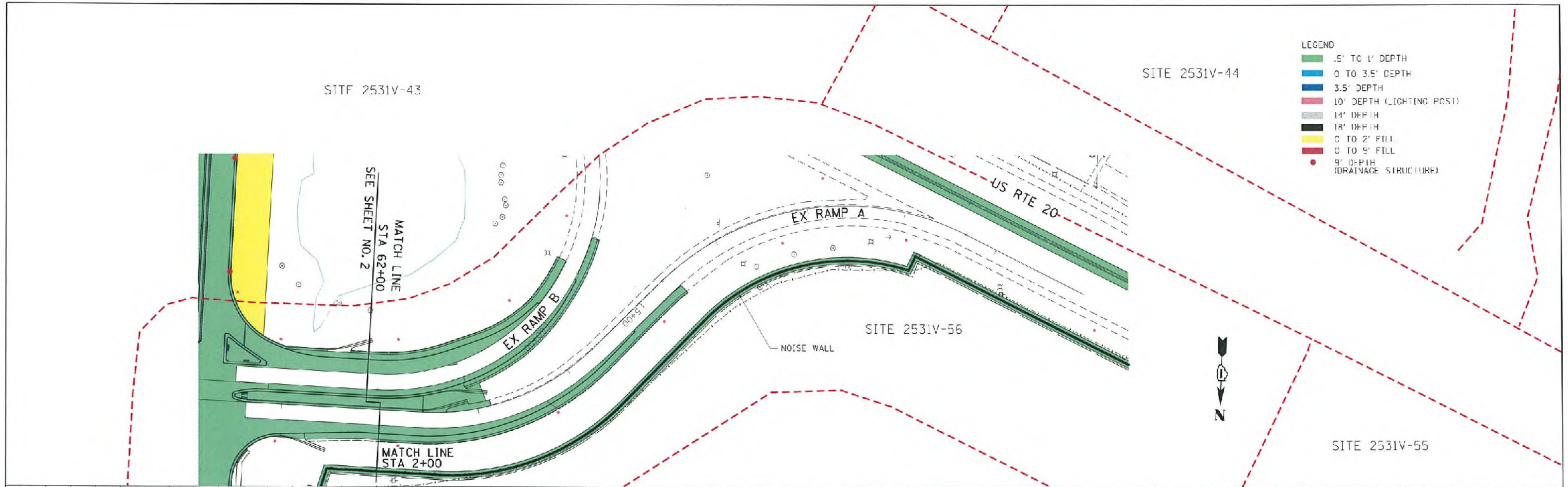
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FILE NAME	USER NAME	DESIGNED	REVISION	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILE NAME	USER NAME	DESIGNED	REVISION	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.

SCALE: 1" = 50' SHEET 9 OF 14 SHEETS STA. 307+00 TO STA. 322+00

ILLINOIS FED. AID PROJECT

PLAN	DATE
REVISED	BY
PROJECT CANCELLED	
NOTE BOOK	
NO.	

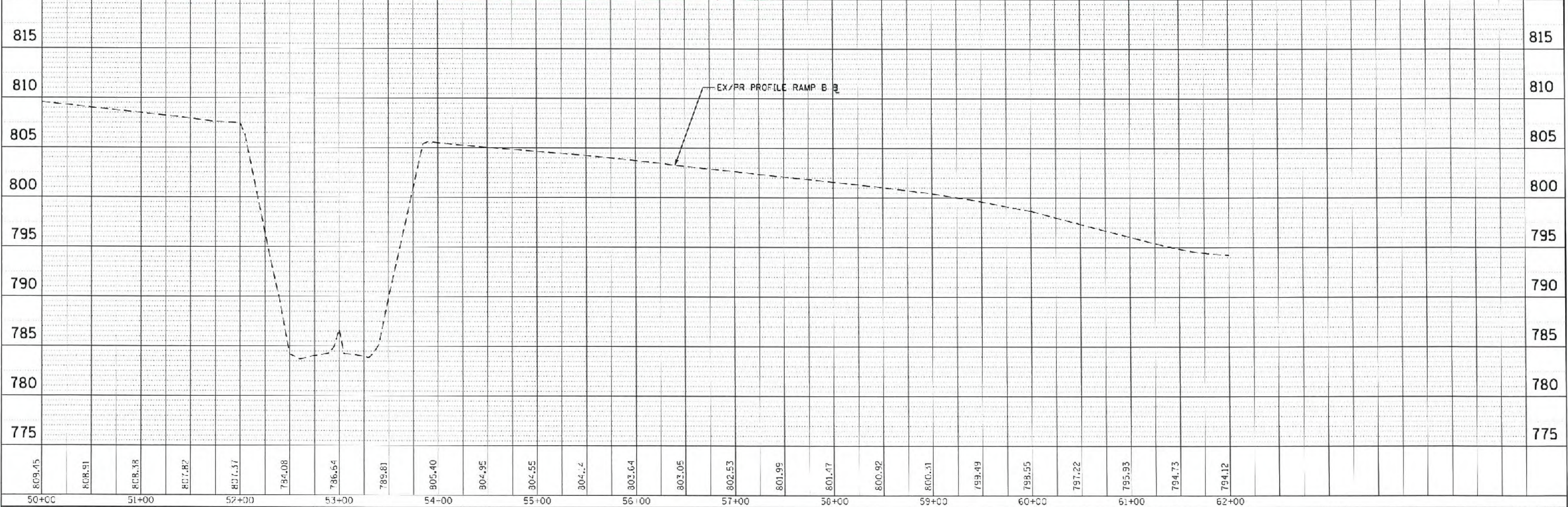
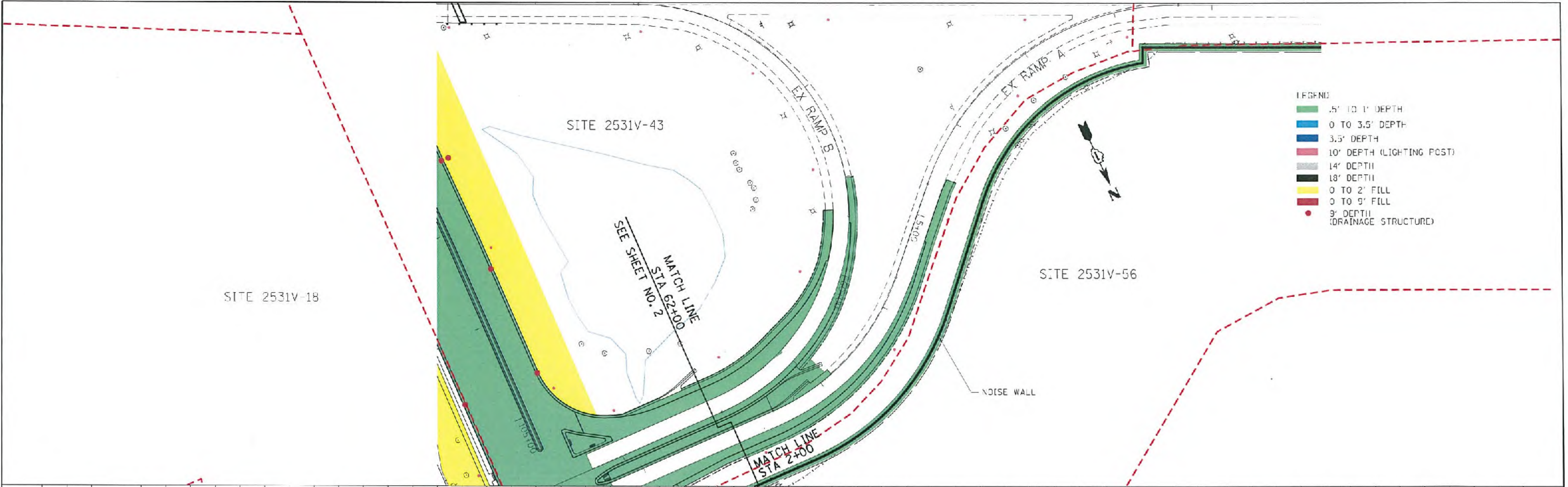
PROFILE	DATE
REVISED	BY
PROJECT CANCELLED	
NOTE BOOK	
NO.	



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		DATE = 03/03/2017	REVISED -							
SCALE: 1" = 50'					SHEET 11 OF 14 SHEETS		STA. 0+00 TO STA. 10+00		CONTRACT NO. 60V57	
ILLINOIS FED. AID PROJECT										

PLAN	DESIGNED	BY	DATE
NOT BOOK	PLotted		
NO.	DATE		

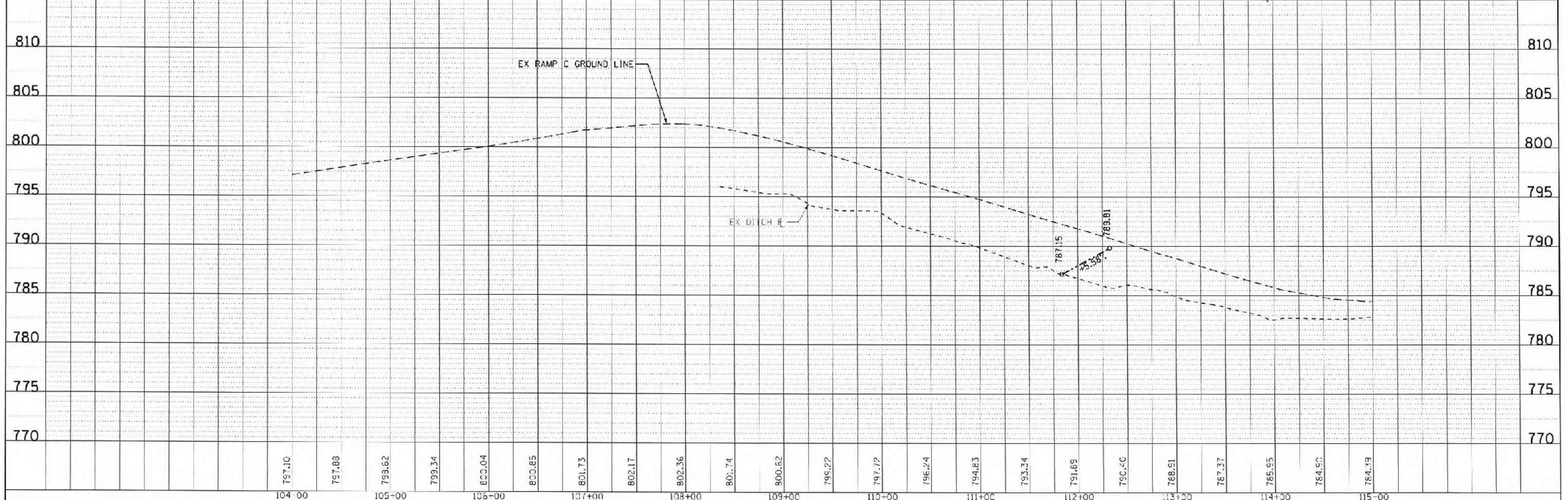
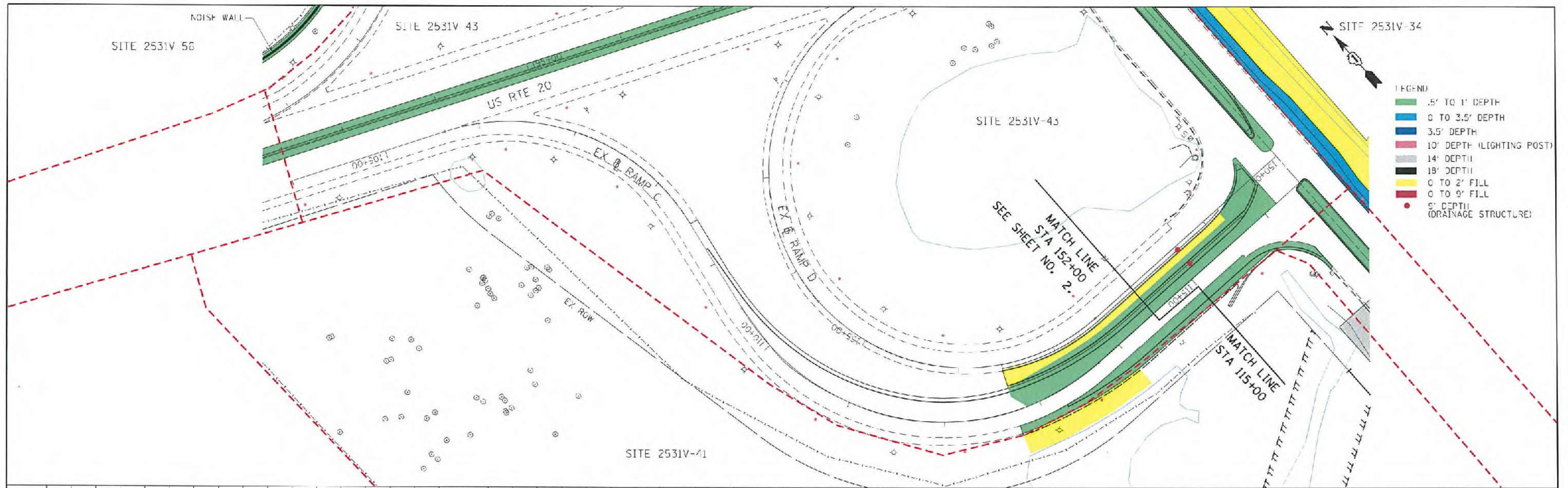
PROFILE	DESIGNED	BY	DATE
NOT BOOK	PLotted		
NO.	DATE		



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PROJECT NO.	PROJECT NAME	DRAWN - CJ	REVISED -			345	74-11121	COOK	13	11
MODEL NAME	MODEL NAME	CHECKED - DDM	REVISED -			CONTRACT NO. 60V57				
DATE	DATE	DATE	DATE			ILLINOIS FED. AID PROJECT				

PLAN	DATE	BY
DESIGNED		
DRAWN		
CHECKED		
NOTED		
FILE NAME		

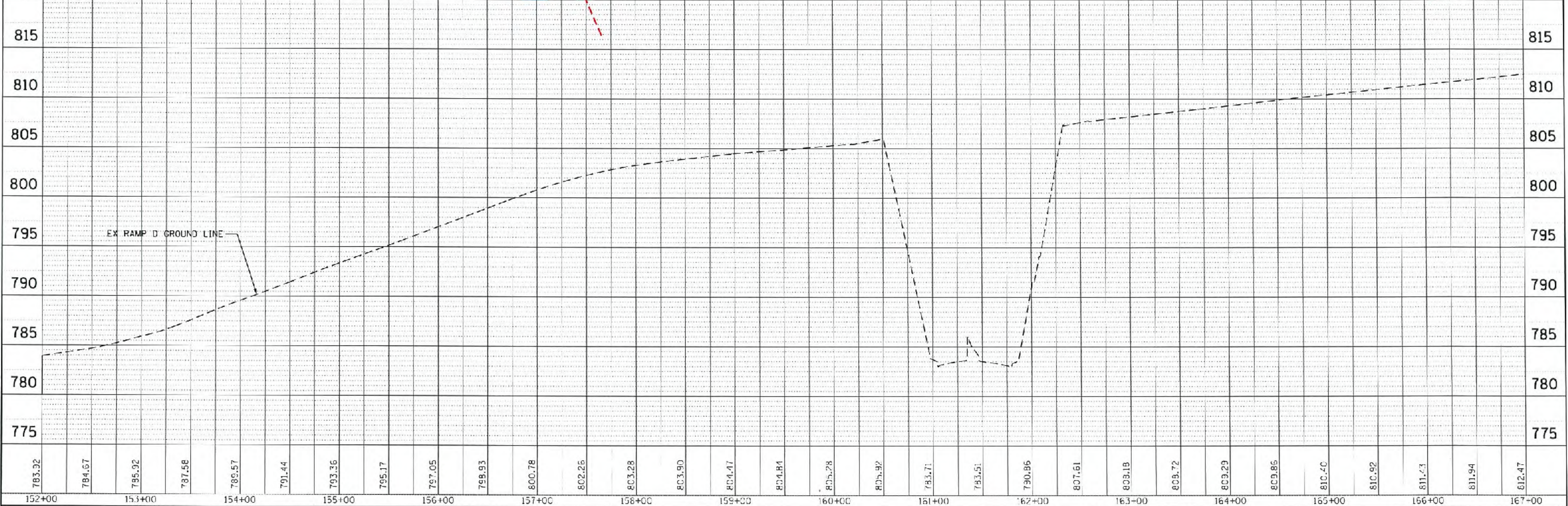
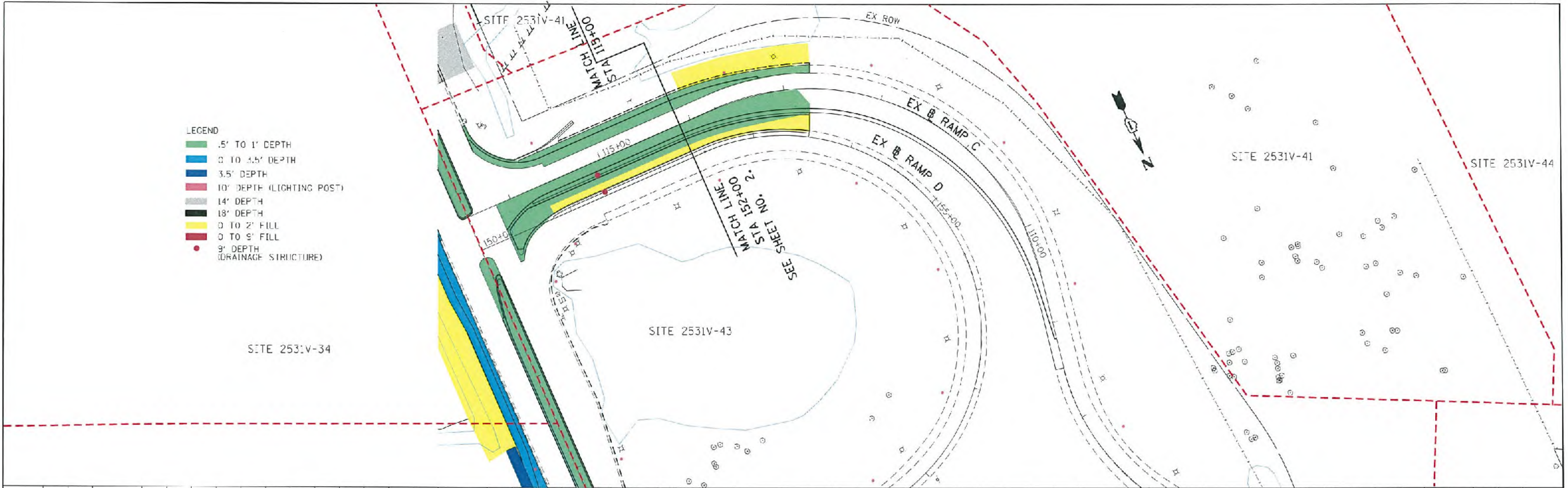
PROFILE	DATE	BY
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CHECKED		
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FILE NAME		



FILE NAME -	USER NAME - default	DESIGNED - CJ	REVISED -	STATE OF ILLINOIS	IL 59 (SUTTON ROAD) AT US 20 (LAKE STREET)	F.A.P. 345	SECTION 7X-11121	COUNTY COOK	TOTAL SHEETS 13	SHEET NO. 12
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		DATE - 03/03/2017	REVISED -							

PLAN	SURVEYED	BY	DATE
NOTE BOOK	PLotted		
NO.	DATE		

PROFILE	SURVEYED	BY	DATE
NOTE BOOK	PLotted		
NO.	DATE		



FILE NAME =	USER NAME = default	DESIGNED - CJ	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		IL 59 (SUTTON ROAD) AT US 20 (LAKE STREET) PROPOSED DRAINAGE PLAN AND PROFILE - RAMP D		T.A.P. RTE. 345		SECTION 7A-11(2)	COUNTY COOK	TOTAL SHEETS 13	SHEET NO. 13
911 File	PLCT SCALE = %SCALE%	DRAWN - CJ	REVISED -			SCALE: 1" = 50'		SHEET 14 OF 14 SHEETS		STA. 150+00 TO STA. 160+00		CONTRACT NO. 60V57	
BMIDNAME	PLCT DATE = 3/8/2017	CHECKED - DDM	REVISED -									ILLINOIS T&E PROJECT	
	DATE = 03/03/2017	DATE =	REVISED -										



Illinois Department of Transportation

Office of Highways Project Implementation / Region 1 / District 1
201 West Center Court / Schaumburg, Illinois 60196-1096

March 17, 2017

Mr. James E. Huff, P.E.
Huff & Huff, Inc.
915 Harger Road
Oak Brook, Illinois 60523

Dear Mr. Huff:

The scope of work for Work Order #02 will be to prepare a Preliminary Site Investigation Work Plan for FAP 345 (US 20) Lake Street at Illinois Route 59. Your estimate of cost, scope of work, and staff as detailed in your March 15, 2017 PSI Work Plan Cost Estimate letter has been accepted and you are hereby authorized to begin work on the below referenced project:

IDOT Job No.: D-91-103-16	PTB: 178-008 / HH-1
Project Job No.: P-91-385-10	Work Order No.: 002
District: 1	BDE Sequence No.: 16955B
County: Cook	Requesting Agency: DOH
Municipality: Bartlett, Streamwood	Contract No.: 60V57
Route: FAP 345	Section No.: 7K-1(12)
Marked: US Route 20	ISGS PESA No.: 2531V
Street: Lake Street	Letting Date: September 22, 2017
From To/At: @ IL Route 59	Final PSI Completion: August 18, 2017

Payment for this work will be as stipulated in Section 4.0 of our Agreement, subject to an upper compensation limit of **\$5,612.01**. This work shall be completed by March 30, 2017 unless otherwise directed by the Department.

It is essential that you maintain supporting documentation for the time spent in performing work for this work order. Failure to do so could result in your charges being cited by State Auditors. You should submit billing for this work order, based on the work order's progress schedule and use Department's Invoice Form BD-430 for your submittal.

Mr. James E. Huff, P.E.
March 17, 2017
Page two

Should you have any questions you may contact Mr. Issam Rayyan, Plan
Preparation Engineer, at 847-705-4178.

Very truly yours,

Anthony J. Quigley, P.E.
Region One Engineer

By: 
Ken Eng, P.E.
Bureau Chief of Design

Enclosures