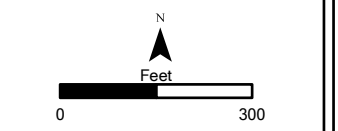51
ENVIRONMENTAL IMPACT STATEMENT

Legend
— Existing U.S. 51
— U.S. 51 Build Alternative
— CS Alt 1
— CS Alt 2
— V Alt 1
— V Alt 2
— V Alt 3
— V Alt 4
— Ramsey Creek Option A
— Ramsey Creek Option B
— R Alt 1
— R Alt 2
Ȼ Alternative Centerline
R.O.W. Alternative Right-of-Way
— Biologically Significant Stream
— Stream
Centennial Farm
Sesquicentennial Farm
State Park
INHS High Quality Wetland
INHS Wetland
INAI Site
Uneconomic Remnant
Important Use Area
REC Site
Floodplain
County Boundary
Municipality Boundary
Grade Separation
Noise Receptor
Monitored Noise Receptor
Quarry
CERCLIS Site
National Register Historic Site
Access Closures
Public Facility
Major Employers
Displacements
Residence
Residential Outbuilding
Farm Residence
Farm Outbuilding
Farm Business
Farm Business Outbuilding
Business
Access Impacts
Residence
Residential Outbuilding
Farm Residence
Farm Outbuilding
Farm Business
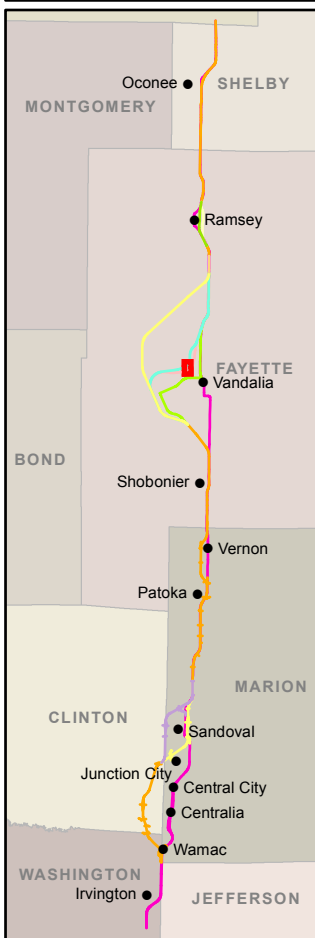Farm Business Outbuilding
Public Facility

Sources:
Illinois Department of Natural Resources, Illinois Natural History Survey, U.S. Geological Survey
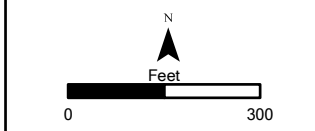Data to be used for reference only

N
Feet
0   300

SHEET 94 OF 185

ENVIRONMENTAL RESOURCES

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Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

ENVIRONMENTAL
RESOURCES

Legend

——	Existing U.S. 51
——	U.S. 51 Build Alternative
——	CS Alt 1
——	CS Alt 2
——	V Alt 1
——	V Alt 2
——	V Alt 3
——	V Alt 4
——	Ramsey Creek Option A
——	Ramsey Creek Option B
——	R Alt 1
——	R Alt 2
₵	Alternative Centerline
R.O.W.	Alternative Right-of-Way
——	Biologically Significant Stream
——	Stream
	Centennial Farm
	Sesquicentennial Farm
	State Park
	INHS High Quality Wetland
	INHS Wetland
	INAI Site
	Uneconomic Remnant
	Important Use Area
	REC Site
	Floodplain
	County Boundary
	Municipality Boundary
	Grade Separation
	Noise Receptor
	Monitored Noise Receptor
✕	Quarry
	CERCLIS Site
	National Register Historic Site
✕	Access Closures
⬡	Public Facility
△	Major Employers

Displacements

	Residence
	Residential Outbuilding
	Farm Residence
	Farm Outbuilding
	Farm Business
	Farm Business Outbuilding
	Business

Access Impacts

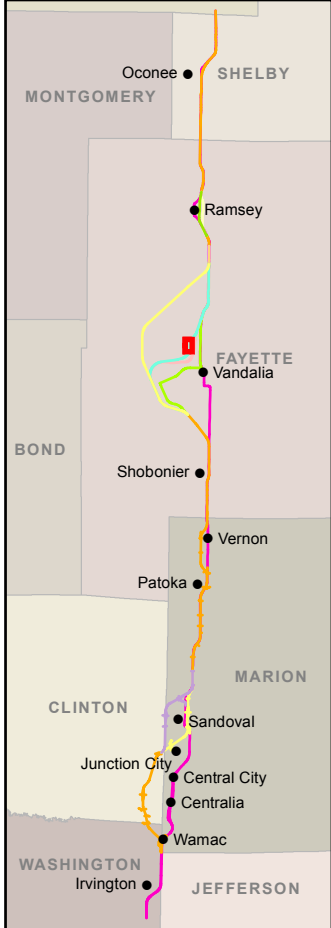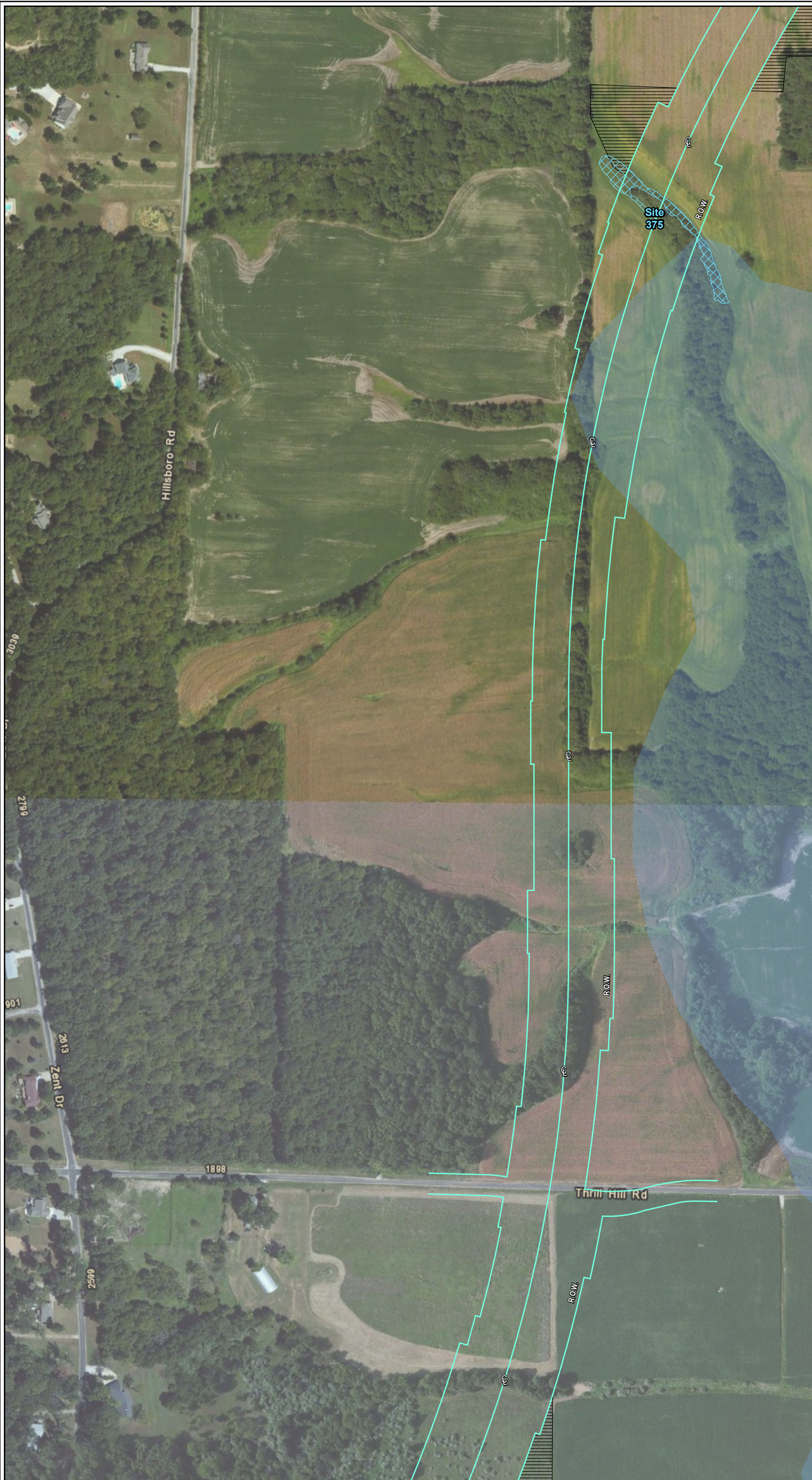|	
	Residence
	Residential Outbuilding
	Farm Residence
	Farm Outbuilding
	Farm Business
	Farm Business Outbuilding
	Public Facility

Sources:
Illinois Department of Natural Resources, Illinois
Natural History Survey, U.S. Geological Survey
Data to be used for reference only

N

Feet
0   300

Site 375

Hillsboro Rd

Zent Dr

Thrill Hill Rd

3039

2799

3052

2813

901

1898

Legend

Symbol	Description
	Existing U.S. 51
	U.S. 51 Build Alternative
	CS Alt 1
	CS Alt 2
	V Alt 1
	V Alt 2
	V Alt 3
	V Alt 4
	Ramsey Creek Option A
	Ramsey Creek Option B
	R Alt 1
	R Alt 2
₵	Alternative Centerline
R.O.W.	Alternative Right-of-Way
	Biologically Significant Stream
	Stream
	Centennial Farm
	Sesquicentennial Farm
	State Park
	INHS High Quality Wetland
	INHS Wetland
	INAI Site
	Uneconomic Remnant
	Important Use Area
	REC Site
	Floodplain
	County Boundary
	Municipality Boundary
	Grade Separation
	Noise Receptor
	Monitored Noise Receptor
✕	Quarry
	CERCLIS Site
	National Register Historic Site
✕	Access Closures
	Public Facility
△	Major Employers

Displacements

Symbol	Description
	Residence
	Residential Outbuilding
	Farm Residence
	Farm Outbuilding
	Farm Business
	Farm Business Outbuilding
	Business

Access Impacts

Symbol	Description
	Residence
	Residential Outbuilding
	Farm Residence
	Farm Outbuilding
	Farm Business
	Farm Business Outbuilding
	Public Facility

Sources:
Illinois Department of Natural Resources, Illinois
Natural History Survey, U.S. Geological Survey

Data to be used for reference only

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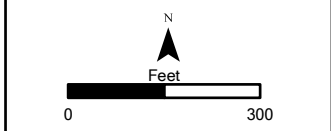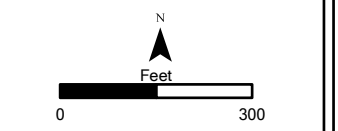
SHEET 96 OF 185

ENVIRONMENTAL RESOURCES

Oconee   SHELBY
MONTGOMERY
Ramsey
FAYETTE
Vandalia
Shobonier
BOND
Vernon
Patoka
MARION
CLINTON
Sandoval
Junction City   Central City
Centralia
Wamac
WASHINGTON
Irvington   JEFFERSON

51
ENVIRONMENTAL IMPACT STATEMENT

CR-1950 N

Site
219

R.O.W.

C

Site
374

Site
221

Site
221

Bear Cr.

Bear Creek

Site
221

R.O.W.

C

1900 N

R.O.W.

C

Site
221

Legend

——	Existing U.S. 51
——	U.S. 51 Build Alternative
——	CS Alt 1
——	CS Alt 2
——	V Alt 1
——	V Alt 2
——	V Alt 3
——	V Alt 4
——	Ramsey Creek Option A
——	Ramsey Creek Option B
——	R Alt 1
——	R Alt 2
C	Alternative Centerline
R.O.W.	Alternative Right-of-Way
——	Biologically Significant Stream
——	Stream
	Centennial Farm
	Sesquicentennial Farm
	State Park
	INHS High Quality Wetland
	INHS Wetland
	INAI Site
	Uneconomic Remnant
	Important Use Area
	REC Site
	Floodplain
	County Boundary
	Municipality Boundary
	Grade Separation
	Noise Receptor
	Monitored Noise Receptor
X	Quarry
	CERCLIS Site
	National Register Historic Site
X	Access Closures
	Public Facility
△	Major Employers

Displacements

	Residence
	Residential Outbuilding
	Farm Residence
	Farm Outbuilding
	Farm Business
	Farm Business Outbuilding
	Business

Access Impacts

	Residence
	Residential Outbuilding
	Farm Residence
	Farm Outbuilding
	Farm Business
	Farm Business Outbuilding
	Public Facility

Sources:
Illinois Department of Natural Resources, Illinois
Natural History Survey, U.S. Geological Survey
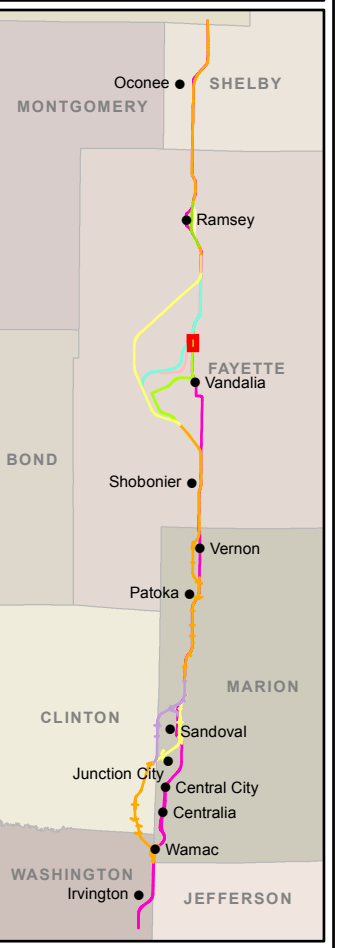
Data to be used for reference only

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Feet

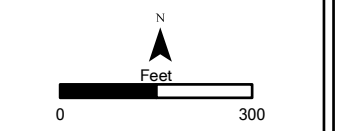0   300

SHEET 97 OF 185

**ENVIRONMENTAL
RESOURCES**

Legend

——	Existing U.S. 51
——	U.S. 51 Build Alternative
——	CS Alt 1
——	CS Alt 2
——	V Alt 1
——	V Alt 2
——	V Alt 3
——	V Alt 4
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——	Ramsey Creek Option B
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——	R Alt 2
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R.O.W.	Alternative Right-of-Way
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——	Stream
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	INHS Wetland
	INAI Site
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	County Boundary
	Municipality Boundary
	Grade Separation
	Noise Receptor
	Monitored Noise Receptor
✕	Quarry
	CERCLIS Site
	National Register Historic Site
✕	Access Closures
⬡	Public Facility
△	Major Employers

Displacements
	Residence
	Residential Outbuilding
	Farm Residence
	Farm Outbuilding
	Farm Business
	Farm Business Outbuilding
	Business

Access Impacts
	Residence
	Residential Outbuilding
	Farm Residence
	Farm Outbuilding
	Farm Business
	Farm Business Outbuilding
⬡	Public Facility

Sources:
Illinois Department of Natural Resources, Illinois
Natural History Survey, U.S. Geological Survey

Data to be used for reference only

N
Feet
0   300

SHEET 98 OF 185

ENVIRONMENTAL RESOURCES

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Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community
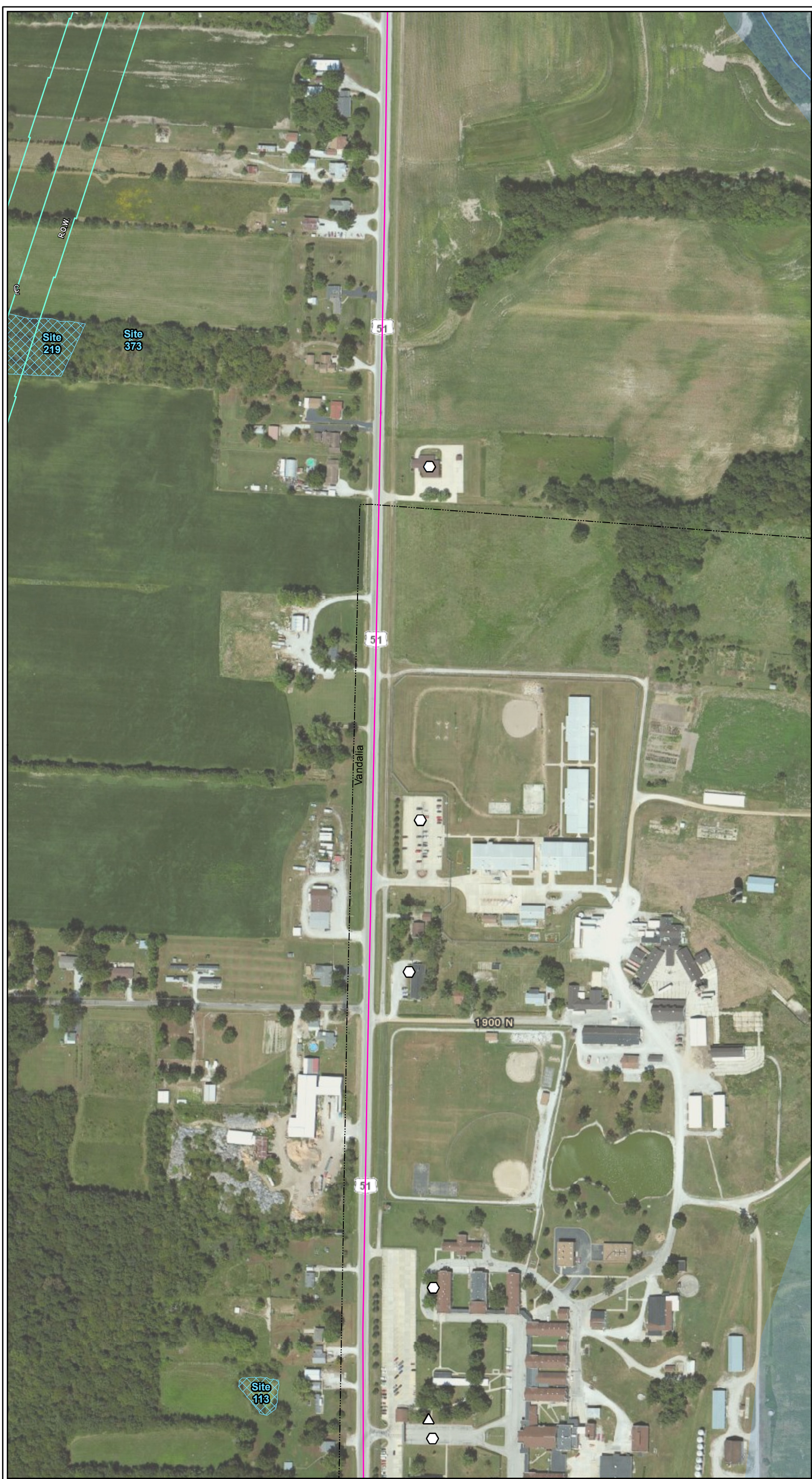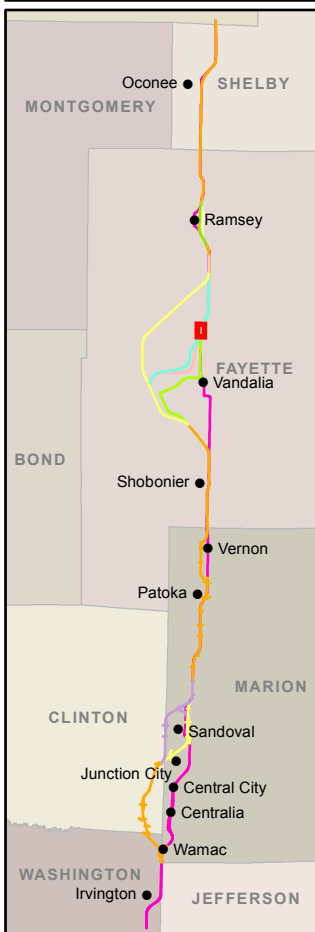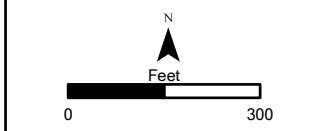
Legend

—	Existing U.S. 51
—	U.S. 51 Build Alternative
—	CS Alt 1
—	CS Alt 2
—	V Alt 1
—	V Alt 2
—	V Alt 3
—	V Alt 4
—	Ramsey Creek Option A
—	Ramsey Creek Option B
—	R Alt 1
—	R Alt 2
₵	Alternative Centerline
R.O.W.	Alternative Right-of-Way
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—	Stream
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	Sesquicentennial Farm
	State Park
	INHS High Quality Wetland
	INHS Wetland
	INAI Site
	Uneconomic Remnant
	Important Use Area
	REC Site
	Floodplain
	County Boundary
	Municipality Boundary
	Grade Separation
🔊	Noise Receptor
🔊	Monitored Noise Receptor
✕	Quarry
⬡	CERCLIS Site
🌲	National Register Historic Site
✕	Access Closures
⬡	Public Facility
△	Major Employers

Displacements

🏠	Residence
⬡	Residential Outbuilding
🏠	Farm Residence
⬠	Farm Outbuilding
◆	Farm Business
▪	Farm Business Outbuilding
🏭	Business

Access Impacts

⬠	Residence
⊙	Residential Outbuilding
🏠	Farm Residence
⬠	Farm Outbuilding
◆	Farm Business
▪	Farm Business Outbuilding
⬡	Public Facility

Sources:
Illinois Department of Natural Resources, Illinois Natural History Survey, U.S. Geological Survey

Data to be used for reference only

N

Feet

0   300

SHEET 99 OF 185

ENVIRONMENTAL RESOURCES

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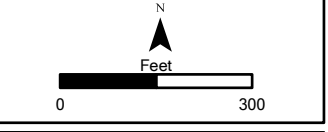
**ENVIRONMENTAL
RESOURCES**

Legend

- Existing U.S. 51
- U.S. 51 Build Alternative
- CS Alt 1
- CS Alt 2
- V Alt 1
- V Alt 2
- V Alt 3
- V Alt 4
- Ramsey Creek Option A
- Ramsey Creek Option B
- R Alt 1
- R Alt 2
- € Alternative Centerline
- R.O.W. Alternative Right-of-Way
- Biologically Significant Stream
- Stream
- Centennial Farm
- Sesquicentennial Farm
- State Park
- INHS High Quality Wetland
- INHS Wetland
- INAI Site
- Uneconomic Remnant
- Important Use Area
- REC Site
- Floodplain
- County Boundary
- Municipality Boundary
- Grade Separation
- Noise Receptor
- Monitored Noise Receptor
- ✕ Quarry
- CERCLIS Site
- National Register Historic Site
- ✕ Access Closures
- Public Facility
- Major Employers

Displacements
- Residence
- Residential Outbuilding
- Farm Residence
- Farm Outbuilding
- Farm Business
- Farm Business Outbuilding
- Business

Access Impacts
- Residence
- Residential Outbuilding
- Farm Residence
- Farm Outbuilding
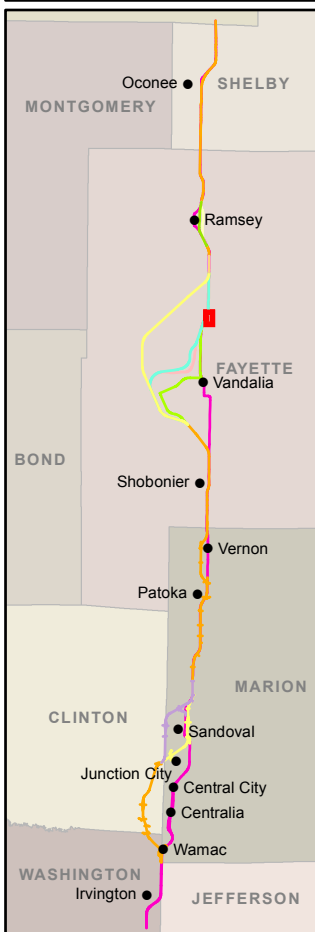- Farm Business
- Farm Business Outbuilding
- Public Facility

Sources:
Illinois Department of Natural Resources, Illinois
Natural History Survey, U.S. Geological Survey

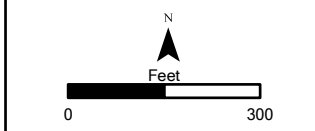Data to be used for reference only

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Feet

0   300

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Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community
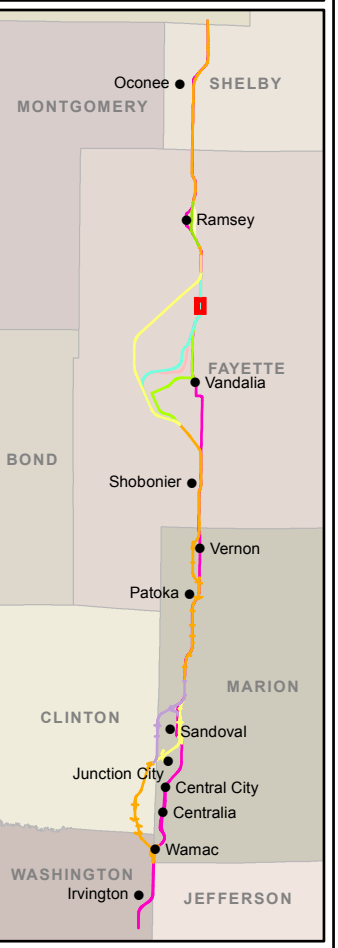
Legend

— Existing U.S. 51
— U.S. 51 Build Alternative
— CS Alt 1
— CS Alt 2
— V Alt 1
— V Alt 2
— V Alt 3
— V Alt 4
— Ramsey Creek Option A
— Ramsey Creek Option B
— R Alt 1
— R Alt 2
℄ Alternative Centerline
R.O.W. Alternative Right-of-Way
— Biologically Significant Stream
— Stream
Centennial Farm
Sesquicentennial Farm
State Park
INHS High Quality Wetland
INHS Wetland
INAI Site
Uneconomic Remnant
Important Use Area
REC Site
Floodplain
County Boundary
Municipality Boundary
Grade Separation
Noise Receptor
Monitored Noise Receptor
✕ Quarry
CERCLIS Site
National Register Historic Site
✖ Access Closures
⬡ Public Facility
△ Major Employers

Displacements
Residence
Residential Outbuilding
Farm Residence
Farm Outbuilding
Farm Business
Farm Business Outbuilding
Business

Access Impacts
Residence
Residential Outbuilding
Farm Residence
Farm Outbuilding
Farm Business
Farm Business Outbuilding
Public Facility

Sources:
Illinois Department of Natural Resources, Illinois
Natural History Survey, U.S. Geological Survey
Data to be used for reference only

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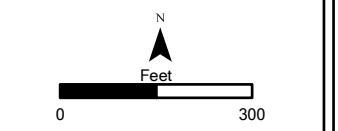0   300

SHEET 101 OF 185

ENVIRONMENTAL RESOURCES

MONTGOMERY Oconee ● SHELBY
Ramsey ●
FAYETTE
Vandalia
BOND
Shobonier ●
Vernon ●
Patoka ●
MARION
CLINTON
Sandoval ●
Junction City ● Central City ●
Centralia ●
Wamac ●
WASHINGTON Irvington ● JEFFERSON

51
ENVIRONMENTAL IMPACT STATEMENT

CR-2225

CR-2215 N

Site
527

Site
107

CR-875 E

Site
109

CR-2150 N

Oconee • SHELBY
MONTGOMERY

Ramsey

FAYETTE
Vandalia

Shobonier

Vernon
Patoka

MARION

CLINTON
Sandoval
Central City
Junction City
Centralia
WASHINGTON Wamac
Irvington • JEFFERSON

Legend

——	Existing U.S. 51
——	U.S. 51 Build Alternative
——	CS Alt 1
——	CS Alt 2
——	V Alt 1
——	V Alt 2
——	V Alt 3
——	V Alt 4
——	Ramsey Creek Option A
——	Ramsey Creek Option B
——	R Alt 1
——	R Alt 2
₵	Alternative Centerline
R.O.W.	Alternative Right-of-Way
——	Biologically Significant Stream
——	Stream
	Centennial Farm
	Sesquicentennial Farm
	State Park
	INHS High Quality Wetland
	INHS Wetland
	INAI Site
	Uneconomic Remnant
	Important Use Area
	REC Site
	Floodplain
	County Boundary
	Municipality Boundary
	Grade Separation
	Noise Receptor
	Monitored Noise Receptor
✕	Quarry
	CERCLIS Site
	National Register Historic Site
✕	Access Closures
	Public Facility
△	Major Employers

Displacements

	Residence
	Residential Outbuilding
	Farm Residence
	Farm Outbuilding
	Farm Business
	Farm Business Outbuilding
	Business

Access Impacts

	Residence
	Residential Outbuilding
	Farm Residence
	Farm Outbuilding
	Farm Business
	Farm Business Outbuilding
	Public Facility

Sources:
Illinois Department of Natural Resources, Illinois
Natural History Survey, U.S. Geological Survey
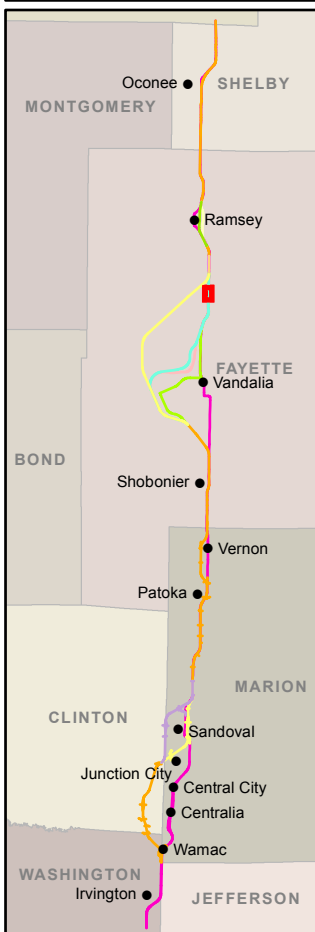
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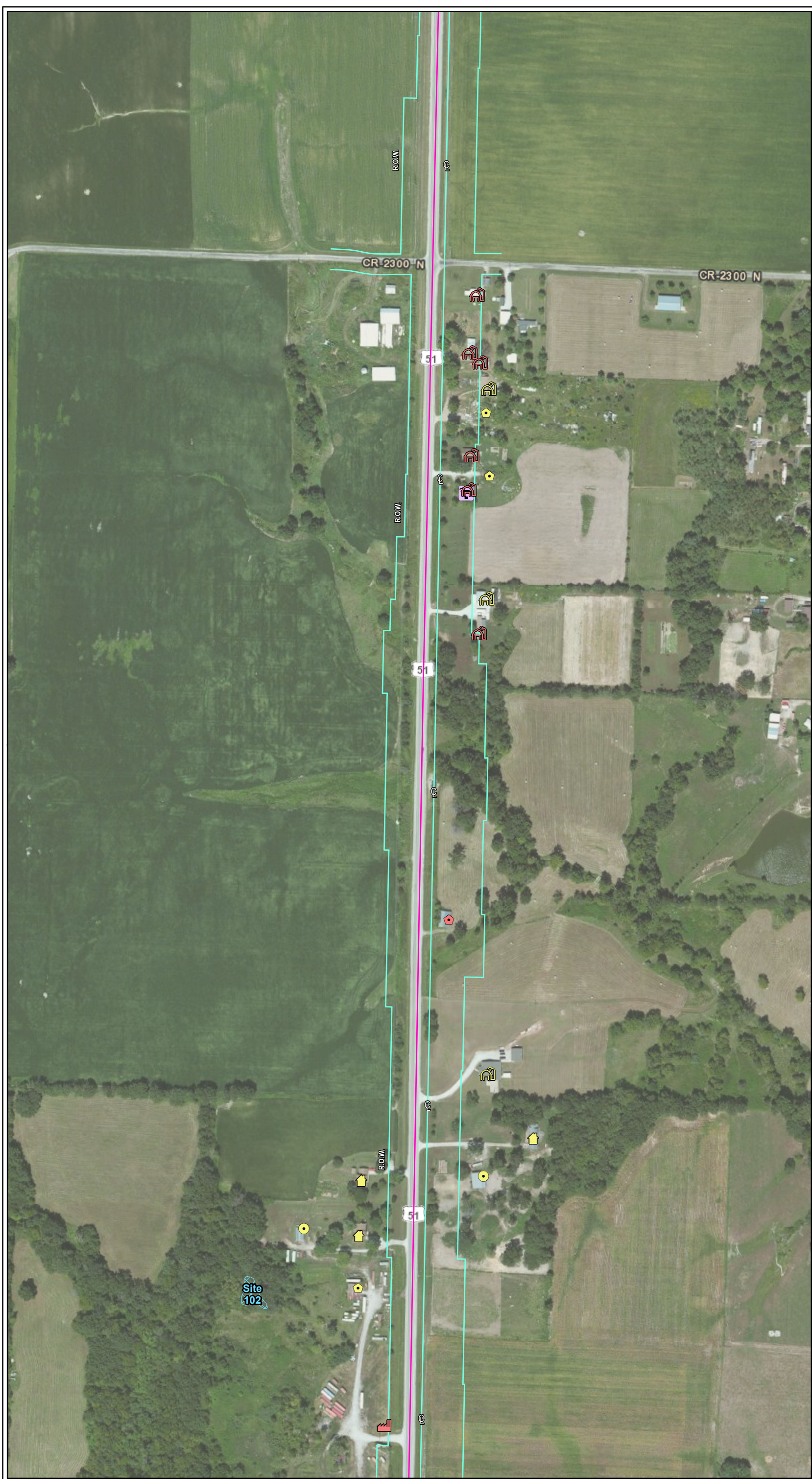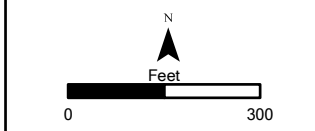0   300

SHEET 102 OF 185

**ENVIRONMENTAL
RESOURCES**

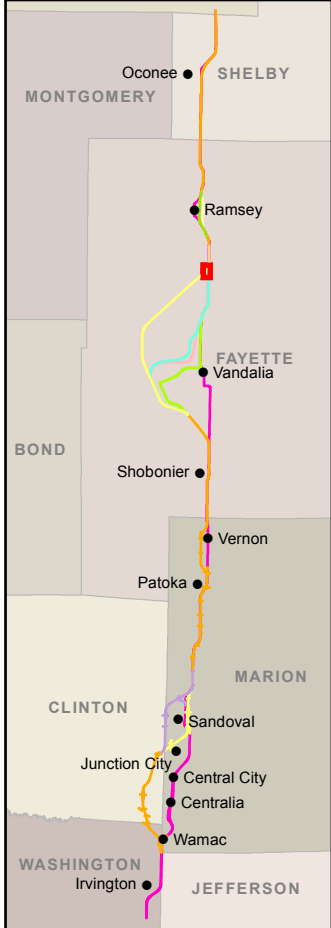## Legend

Existing U.S. 51
U.S. 51 Build Alternative
CS Alt 1
CS Alt 2
V Alt 1
V Alt 2
V Alt 3
V Alt 4
Ramsey Creek Option A
Ramsey Creek Option B
R Alt 1
R Alt 2

Alternative Centerline
R.O.W. Alternative Right-of-Way
Biologically Significant Stream
Stream
Centennial Farm
Sesquicentennial Farm
State Park
INHS High Quality Wetland
INHS Wetland
INAI Site
Uneconomic Remnant
Important Use Area
REC Site
Floodplain
County Boundary
Municipality Boundary
Grade Separation
Noise Receptor
Monitored Noise Receptor
Quarry
CERCLIS Site
National Register Historic Site
Access Closures
Public Facility
Major Employers

Displacements
Residence
Residential Outbuilding
Farm Residence
Farm Outbuilding
Farm Business
Farm Business Outbuilding
Business

Access Impacts
Residence
Residential Outbuilding
Farm Residence
Farm Outbuilding
Farm Business
Farm Business Outbuilding
Public Facility

Sources:
Illinois Department of Natural Resources, Illinois
Natural History Survey, U.S. Geological Survey
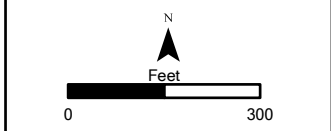
Data to be used for reference only

SHEET 103 OF 185

ENVIRONMENTAL RESOURCES

Feet
0   300

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Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community
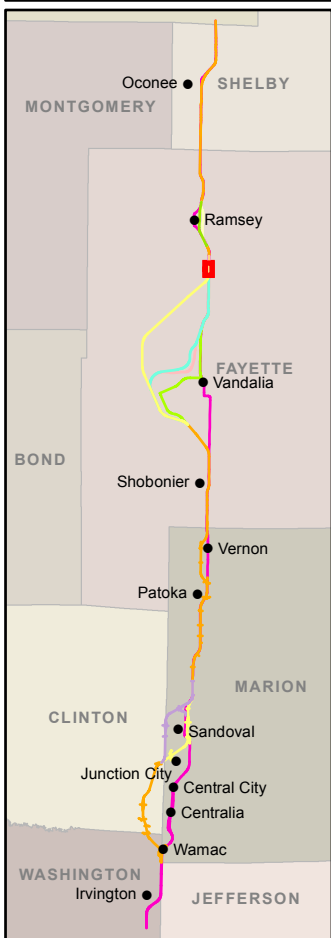
2400 N

CR-9

R.O.W.

51

Site
431

51

R.O.W.

51

R.O.W.

51

51
ENVIRONMENTAL IMPACT STATEMENT

MONTGOMERY   SHELBY
Oconee ●

Ramsey ●

FAYETTE
Vandalia ●

BOND

Shobonier ●

Vernon ●
Patoka ●

MARION

CLINTON
Sandoval ●
Junction City ● Central City ●
Centralia ●

WASHINGTON   Wamac ●
Irvington ●   JEFFERSON

Legend

—— Existing U.S. 51
—— U.S. 51 Build Alternative
—— CS Alt 1
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—— V Alt 2
—— V Alt 3
—— V Alt 4
—— Ramsey Creek Option A
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Sesquicentennial Farm
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Important Use Area
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County Boundary
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Grade Separation
Noise Receptor
Monitored Noise Receptor
✕ Quarry
✧ CERCLIS Site
National Register Historic Site
✕ Access Closures
⬡ Public Facility
△ Major Employers

Displacements
Residence
Residential Outbuilding
Farm Residence
Farm Outbuilding
Farm Business
Farm Business Outbuilding
Business

Access Impacts
Residence
Residential Outbuilding
Farm Residence
Farm Outbuilding
Farm Business
Farm Business Outbuilding
⬡ Public Facility

Sources:
Illinois Department of Natural Resources, Illinois
Natural History Survey, U.S. Geological Survey

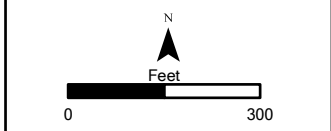Data to be used for reference only

N

Feet
0   300

SHEET 104 OF 185

**ENVIRONMENTAL
RESOURCES**

Legend

— Existing U.S. 51
— U.S. 51 Build Alternative
— CS Alt 1
— CS Alt 2
— V Alt 1
— V Alt 2
— V Alt 3
— V Alt 4
— Ramsey Creek Option A
— Ramsey Creek Option B
— R Alt 1
— R Alt 2
Ⓒ Alternative Centerline
R.O.W. Alternative Right-of-Way
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Noise Receptor
Monitored Noise Receptor
✕ Quarry
CERCLIS Site
National Register Historic Site
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Displacements
Residence
Residential Outbuilding
Farm Residence
Farm Outbuilding
Farm Business
Farm Business Outbuilding
Business

Access Impacts
Residence
Residential Outbuilding
Farm Residence
Farm Outbuilding
Farm Business
Farm Business Outbuilding
Public Facility

N
Feet
0   300

SHEET 105 OF 185

**ENVIRONMENTAL
RESOURCES**