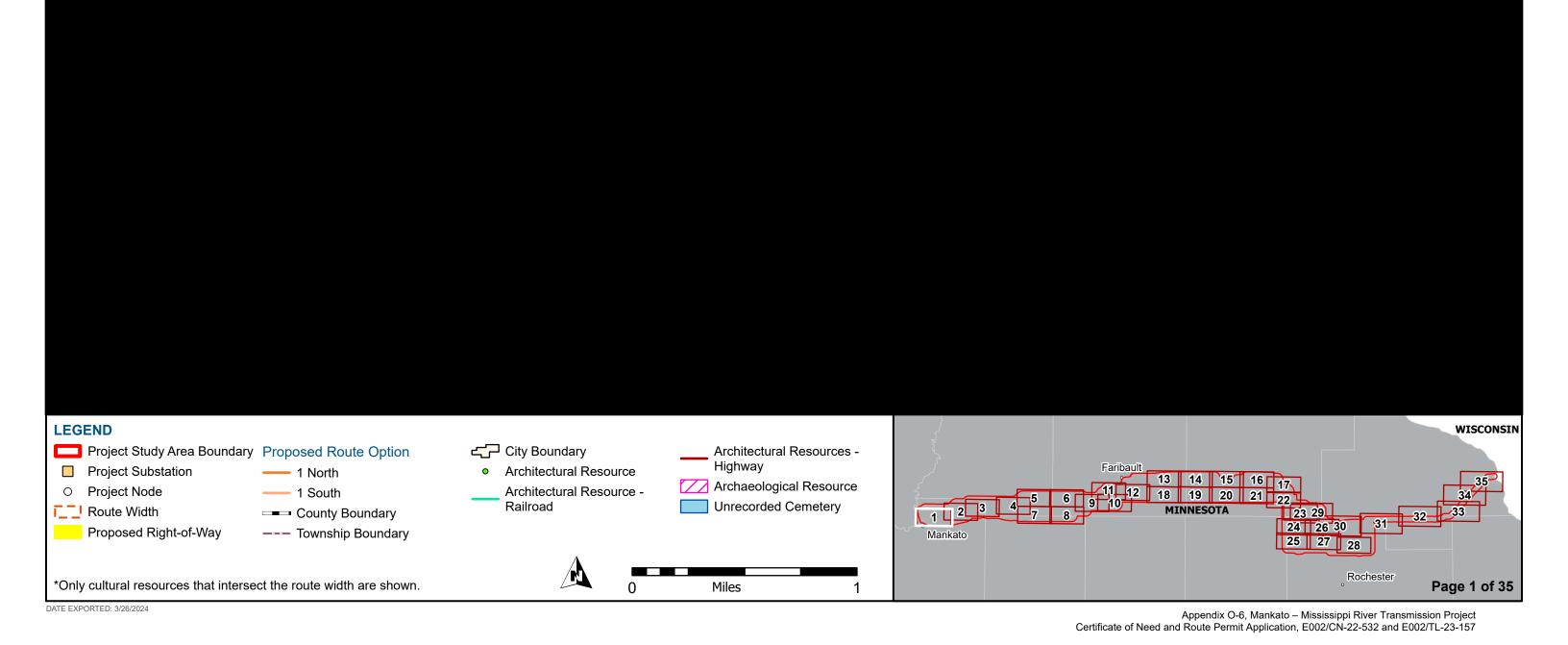
Appendix O-6

PUBLIC Cultural Resource Mapbook

CULTURAL RESOURCES: SEGMENT 1

CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE.

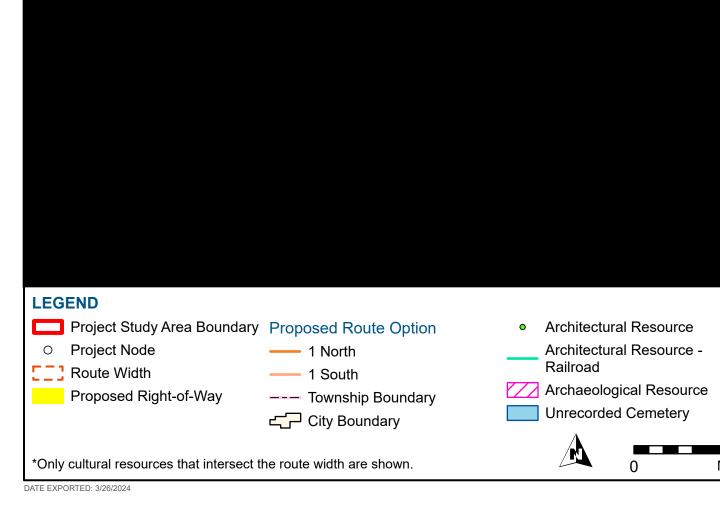


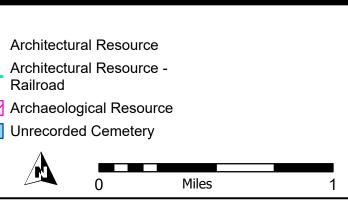


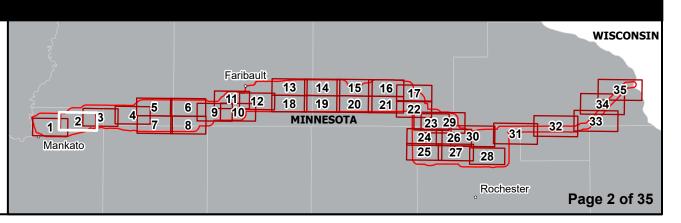
CULTURAL RESOURCES: SEGMENT 1

CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE.

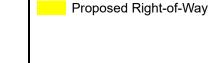








CULTURAL RESOURCES: SEGMENT 1 Xcel Energy® **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND** WISCONSIN Project Study Area Boundary Proposed Route Option City Boundary O Project Node Architectural Resource — 1 North



Route Width

— 1 South

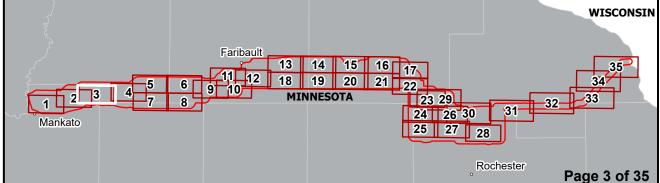
 □ County Boundary --- Township Boundary

Unrecorded Cemetery Miles

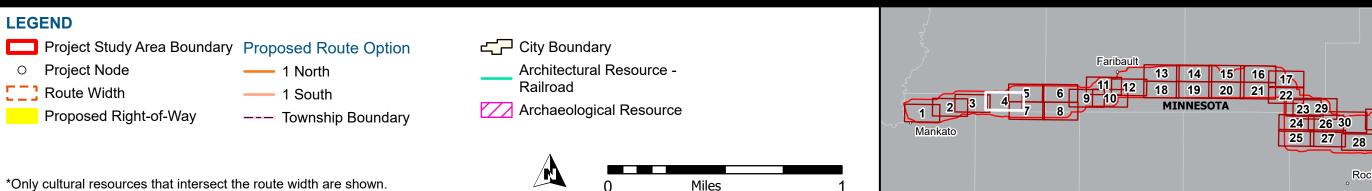
Architectural Resource -

Archaeological Resource

Railroad



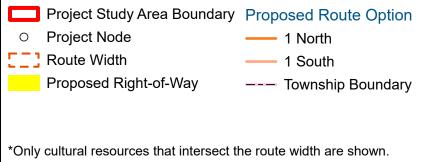
CULTURAL RESOURCES: SEGMENT 1 Xcel Energy® **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND** WISCONSIN

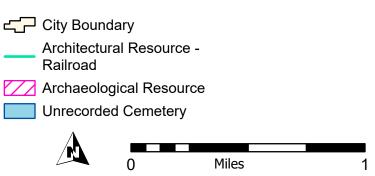


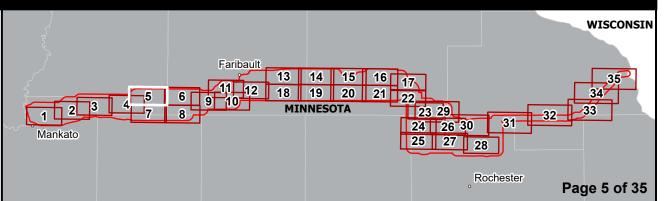
Rochester

Page 4 of 35

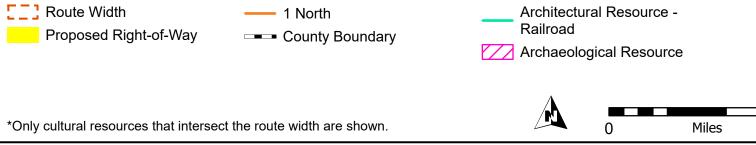
PUBLIC DOCUMENT- TRADE SECRET DATA EXCISED **CULTURAL RESOURCES: SEGMENT 1 Xcel** Energy® **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND** WISCONSIN Project Study Area Boundary Proposed Route Option City Boundary

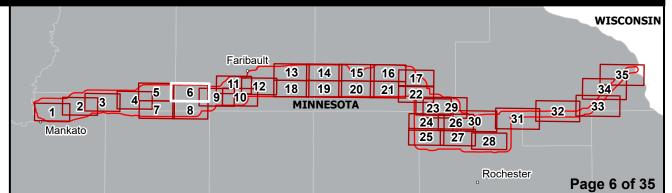






CULTURAL RESOURCES: SEGMENT 1 Xcel Energy® **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND** WISCONSIN Project Study Area Boundary Proposed Route Option --- Township Boundary []] Route Width 13 14 15 16 17 Architectural Resource -— 1 North

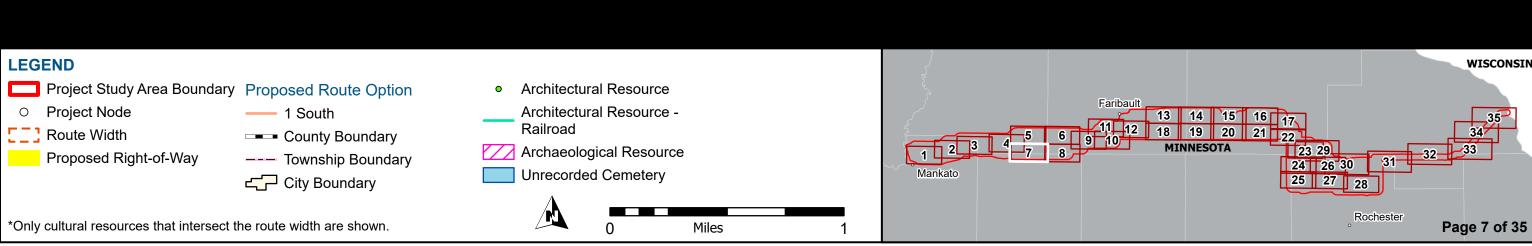




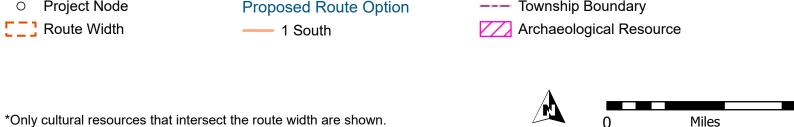
CULTURAL RESOURCES: SEGMENT 1

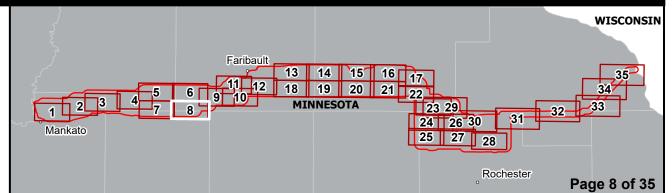
CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE.

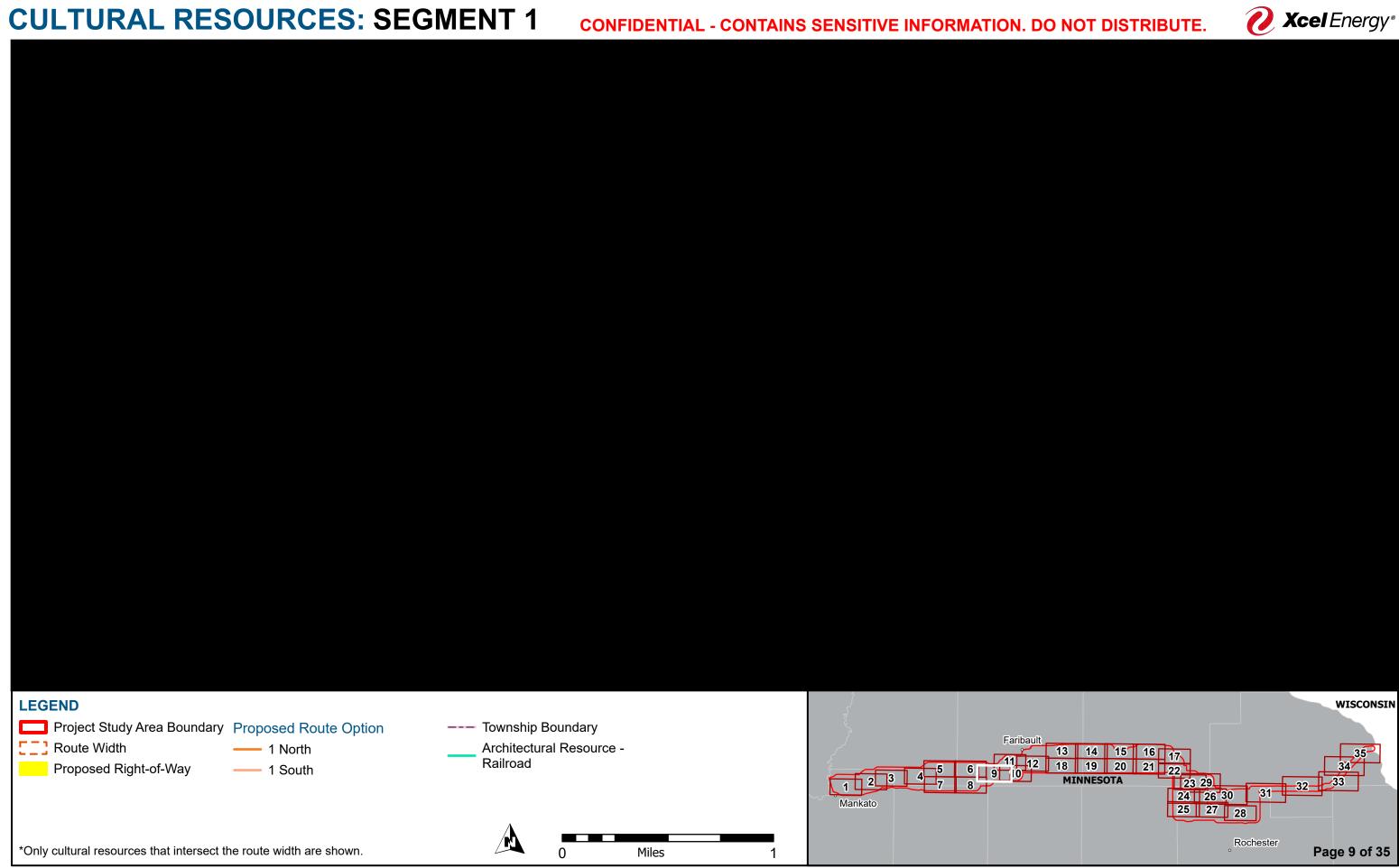




CULTURAL RESOURCES: SEGMENT 1 Xcel Energy® **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND** WISCONSIN Project Study Area Boundary Proposed Right-of-Way County Boundary 13 14 15 16 17 Project Node --- Township Boundary **Proposed Route Option**







CULTURAL RESOURCES: SEGMENT 1 Xcel Energy® **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND** WISCONSIN Project Study Area Boundary Proposed Route Option --- Township Boundary [] Route Width 13 14 15 16 17 Architectural Resource -____ 1 North 11 12 18 19 20 21 22 Railroad Proposed Right-of-Way ____ 1 South **MINNESOTA** Unrecorded Cemetery

Miles

Mankato

2 South

*Only cultural resources that intersect the route width are shown.

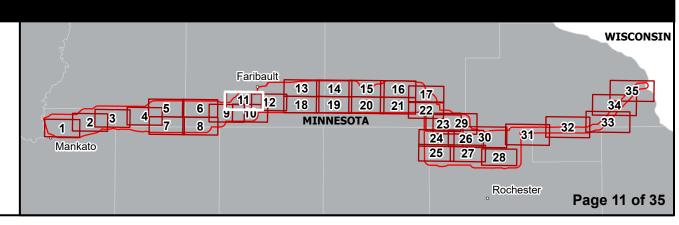
24 26 30

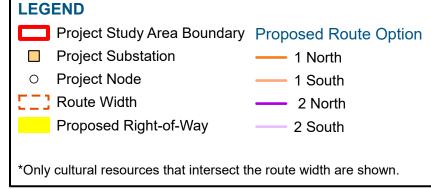
25 27 28

Rochester

Page 10 of 35

CULTURAL RESOURCES: SEGMENT 1 CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE.





Township Boundary
City Boundary
Architectural Resource Railroad
Unrecorded Cemetery

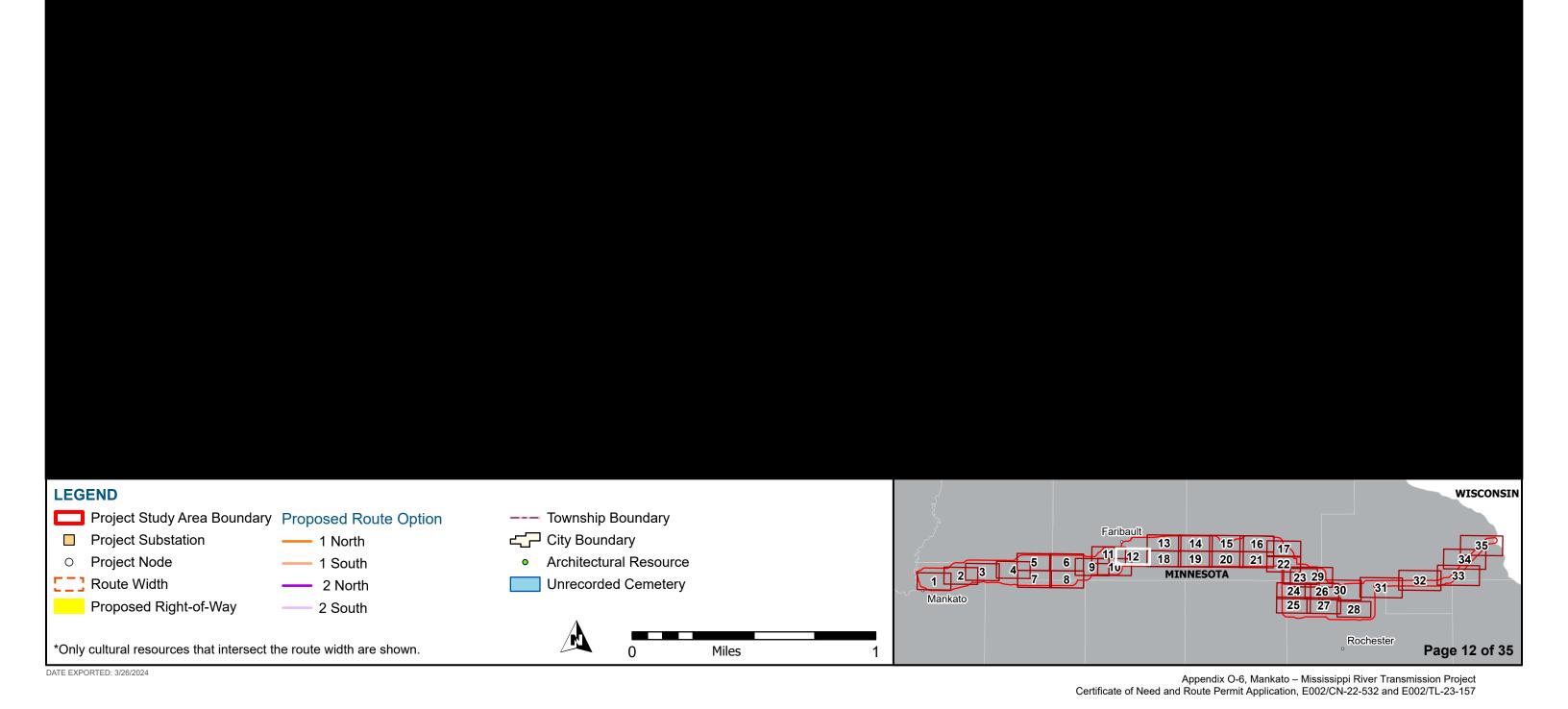
Miles

Xcel Energy®

CULTURAL RESOURCES: SEGMENT 2

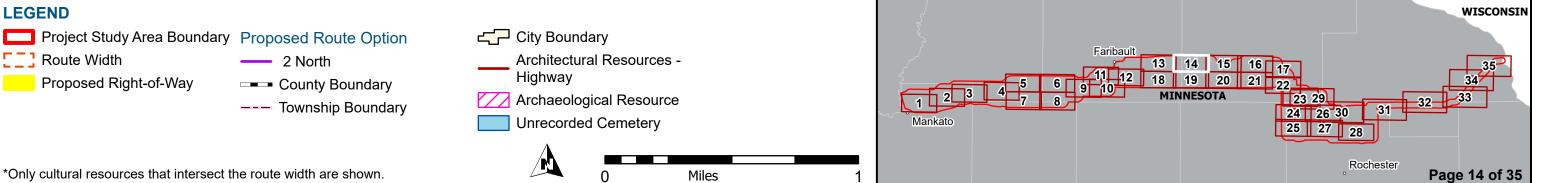
CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE.





CULTURAL RESOURCES: SEGMENT 2 Xcel Energy® **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE.** WISCONSIN **LEGEND** Project Study Area Boundary Proposed Route Option [] Route Width 13 14 15 16 17 — 2 North 6 9 10 MINNESOTA 22 Proposed Right-of-Way --- Township Boundary **Unrecorded Cemetery** 24 26 30 Mankato 25 27 28 Rochester Page 13 of 35 *Only cultural resources that intersect the route width are shown. Miles

CULTURAL RESOURCES: SEGMENT 2 Xcel Energy® **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND** Project Study Area Boundary Proposed Route Option



Route Width

CULTURAL RESOURCES: SEGMENT 2 Xcel Energy® **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND** WISCONSIN Project Study Area Boundary Proposed Route Option Architectural Resource []] Route Width 13 14 15 16 17 Archaeological Resource — 2 North 6 9 10 MINNESOTA **Unrecorded Cemetery** Proposed Right-of-Way --- Township Boundary

Miles

Mankato

24 26 30

25 27 28

Rochester

Page 15 of 35

CULTURAL RESOURCES: SEGMENT 2 Xcel Energy® **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE.** WISCONSIN **LEGEND** Project Study Area Boundary Proposed Route Option City Boundary []] Route Width 13 14 15 16 17 Archaeological Resource — 2 North 11 12 18 19 20 21 22 Proposed Right-of-Way **Unrecorded Cemetery** --- Township Boundary

Miles

Mankato

*Only cultural resources that intersect the route width are shown.

24 26 30

25 27 28

Rochester

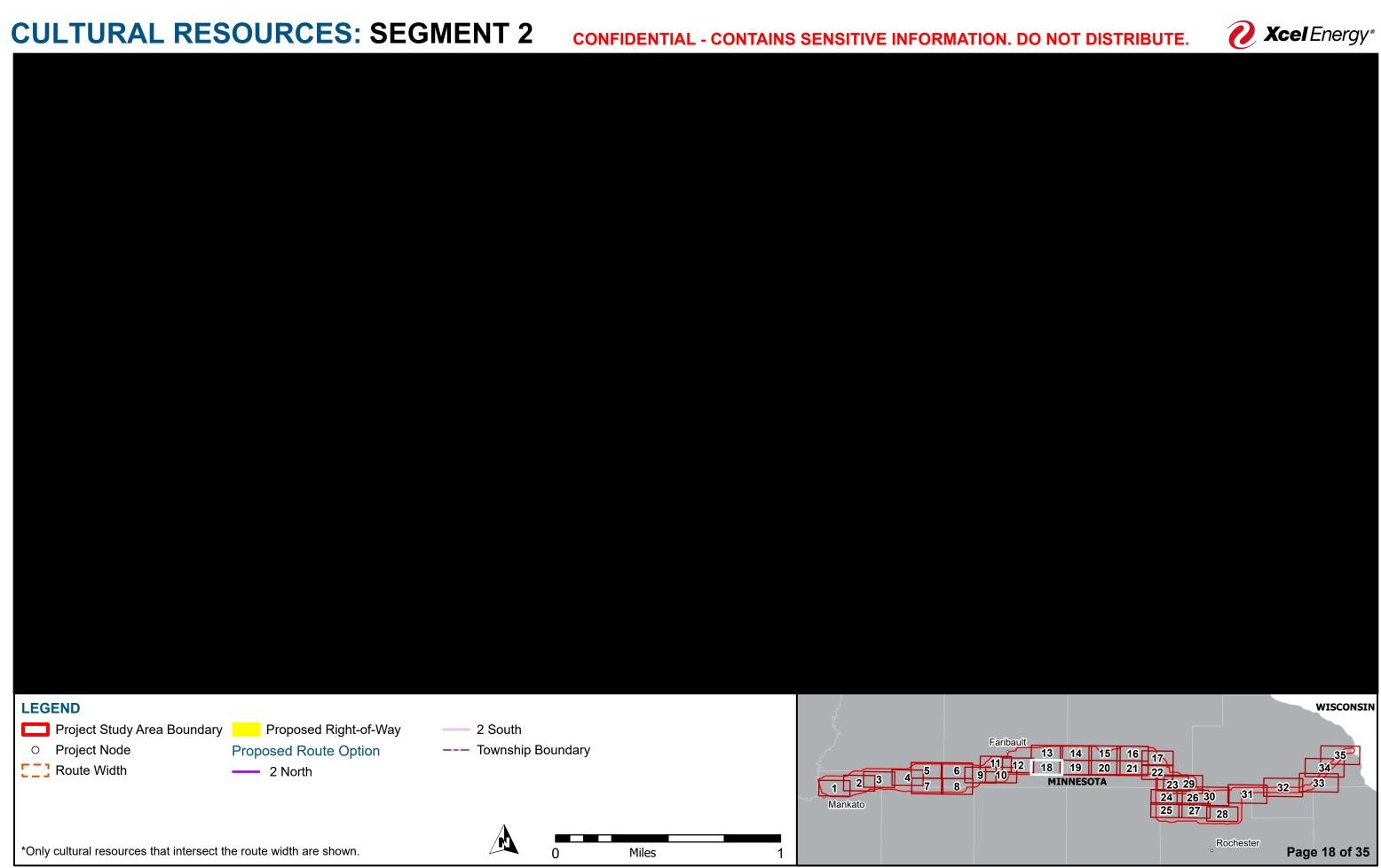
Page 16 of 35

CULTURAL RESOURCES: SEGMENT 2 Xcel Energy® **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE.** WISCONSIN **LEGEND** Project Study Area Boundary Proposed Route Option City Boundary []] Route Width ibault 13 14 15 16 17 Unrecorded Cemetery — 2 North 11 12 18 19 20 21 22 Proposed Right-of-Way --- Township Boundary 24 26 30 Mankato 25 27 28 Rochester

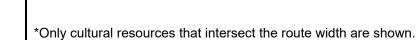
Miles

*Only cultural resources that intersect the route width are shown.

Page 17 of 35



CULTURAL RESOURCES: SEGMENT 2 Xcel Energy® **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE.** WISCONSIN **LEGEND** Project Study Area Boundary Proposed Route Option City Boundary



[] Route Width

Proposed Right-of-Way

2 South

County Boundary

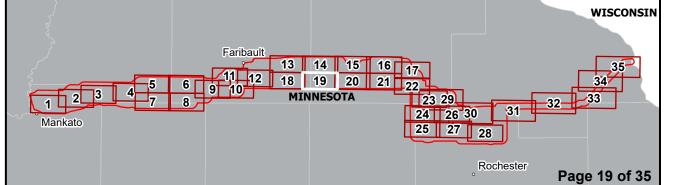
--- Township Boundary



Architectural Resource

Highway

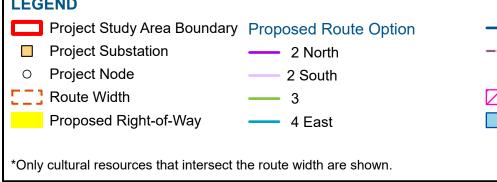
Architectural Resources -

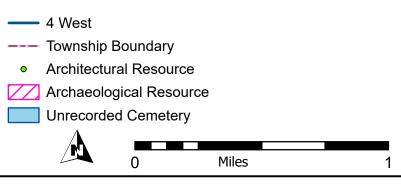


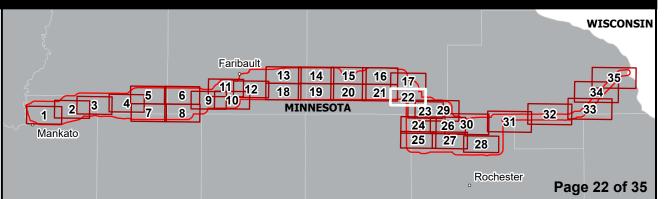
CULTURAL RESOURCES: SEGMENT 2 Xcel Energy® **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND** WISCONSIN Project Study Area Boundary Proposed Route Option Architectural Resources -Highway []] Route Width 13 14 15 16 17 2 South 6 9 10 MINNESOTA **Unrecorded Cemetery** Proposed Right-of-Way --- Township Boundary 24 26 30 Mankato 25 27 28 Rochester Page 20 of 35 *Only cultural resources that intersect the route width are shown. Miles

CULTURAL RESOURCES: SEGMENT 2 Xcel Energy® **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE.** WISCONSIN **LEGEND** Project Study Area Boundary Proposed Route Option []] Route Width 13 14 15 16 17 2 South 6 9 10 MINNESOTA Proposed Right-of-Way --- Township Boundary 24 26 30 Mankato 25 27 28 Rochester Page 21 of 35 *Only cultural resources that intersect the route width are shown. Miles

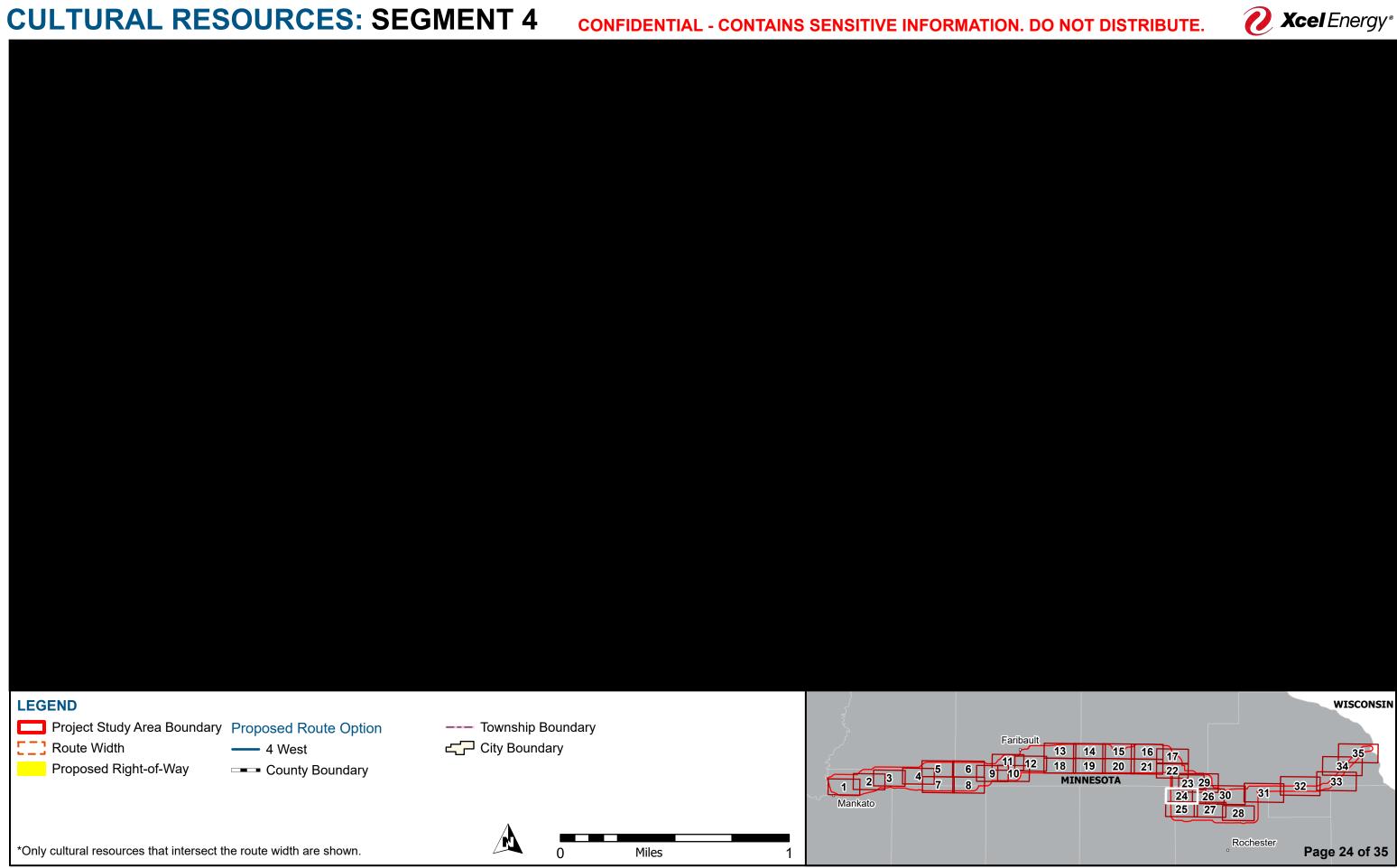
CULTURAL RESOURCES: SEGMENT 2 Xcel Energy® **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND** WISCONSIN Project Study Area Boundary Proposed Route Option 4 West







CULTURAL RESOURCES: SEGMENT 4 Xcel Energy® **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND** WISCONSIN Project Study Area Boundary Proposed Route Option --- Township Boundary Project Substation City Boundary 2 North 13 14 15 16 17 O Project Node ___ 3 Architectural Resource 11 12 18 19 20 21 22 ☐ ☐ Route Width Archaeological Resource 4 East 23 29 Proposed Right-of-Way Unrecorded Cemetery 24 | 26 30 --- 4 West Mankato 25 27 28 □ County Boundary Rochester *Only cultural resources that intersect the route width are shown. Page 23 of 35 Miles



CULTURAL RESOURCES: SEGMENT 4 Xcel Energy® **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND** WISCONSIN Project Study Area Boundary Proposed Right-of-Way County Boundary ibault 13 14 15 16 17 Project Node --- Township Boundary **Proposed Route Option** 6 9 10 MINNESOTA 22 [] Route Width **Unrecorded Cemetery** - 4 West 23 29 26 30 Mankato 25 27 28 Rochester Page 25 of 35 *Only cultural resources that intersect the route width are shown. Miles

CULTURAL RESOURCES: SEGMENT 4 Xcel Energy® **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND** WISCONSIN Project Study Area Boundary Proposed Route Option City Boundary Project Node 13 14 15 16 17 Architectural Resource 11 12 18 19 20 21 22 **[**] Route Width Archaeological Resource 4 East 23 29 24 26 3 0 Proposed Right-of-Way --- Township Boundary Mankato 25 27 28 Rochester

Miles

*Only cultural resources that intersect the route width are shown.

Page 26 of 35

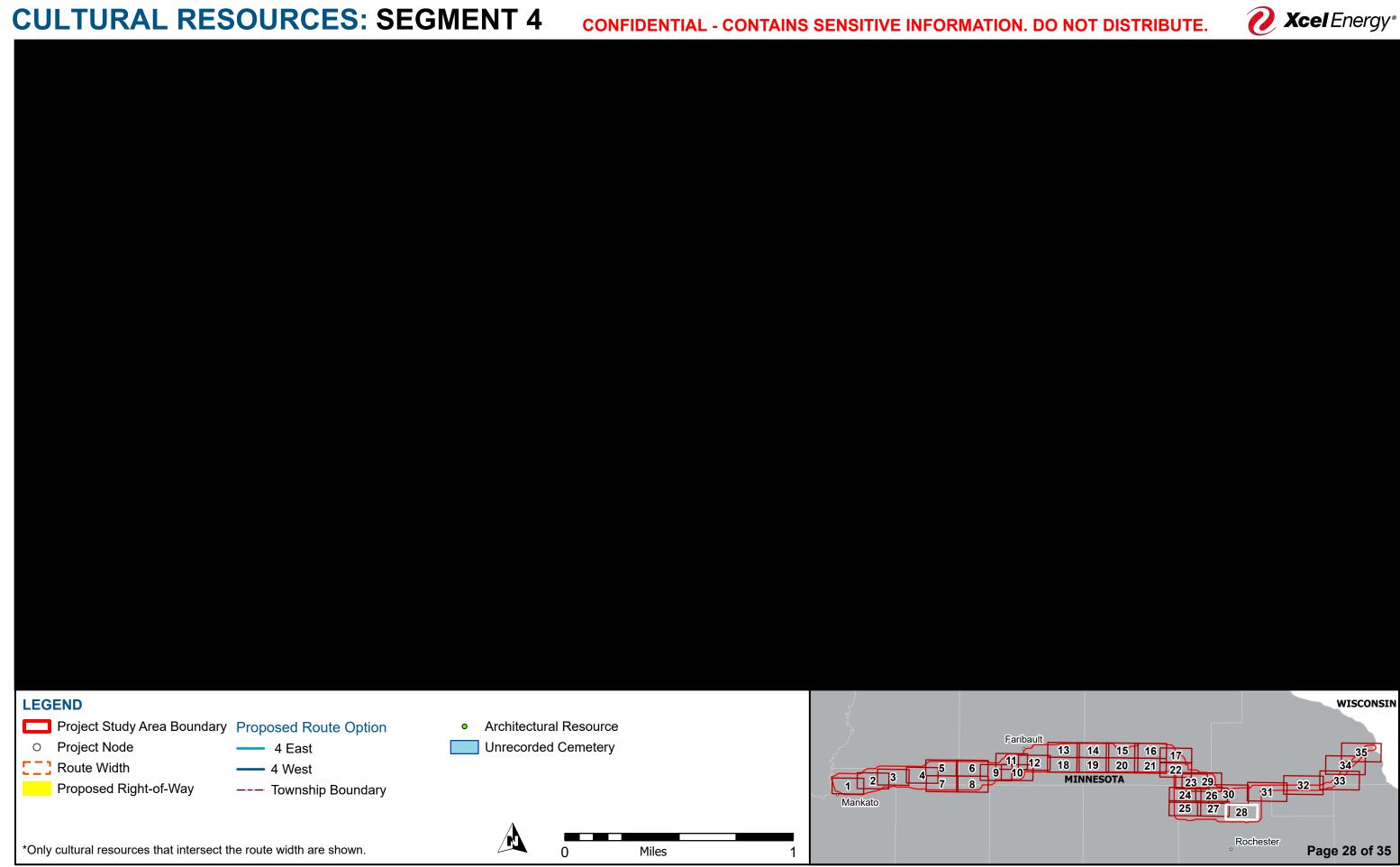
CULTURAL RESOURCES: SEGMENT 4 Xcel Energy® **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND** WISCONSIN Project Study Area Boundary Proposed Route Option City Boundary Project Node 13 14 15 16 17 Architectural Resource 4 East 11 12 18 19 20 21 22 **[**] Route Width **Unrecorded Cemetery** — 4 West Proposed Right-of-Way --- Township Boundary 24 26 30 Mankato 25 27 28

Miles

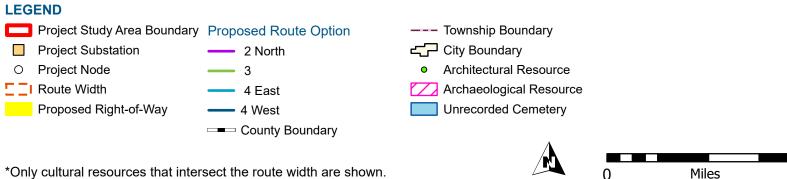
*Only cultural resources that intersect the route width are shown.

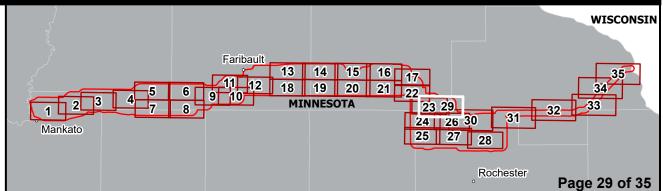
Rochester

Page 27 of 35



PUBLIC DOCUMENT- TRADE SECRET DATA EXCISED **CULTURAL RESOURCES: SEGMENT 3 Xcel** Energy® **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND** WISCONSIN

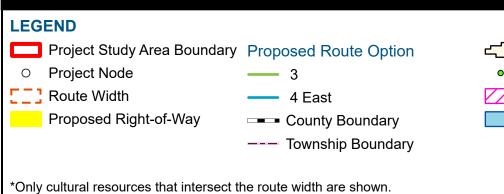




CULTURAL RESOURCES: SEGMENT 3

CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE.





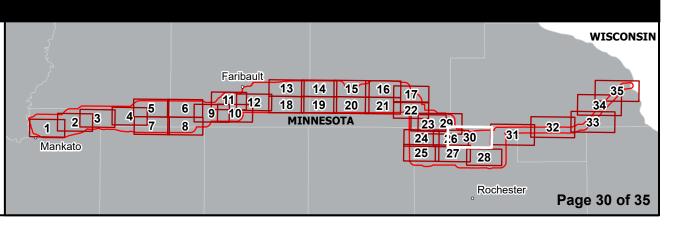
City Boundary

Architectural Resource

Archaeological Resource

Unrecorded Cemetery

Miles



CULTURAL RESOURCES: SEGMENT 3 Xcel Energy® **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND** WISCONSIN Project Study Area Boundary Proposed Right-of-Way Township Boundary 13 14 15 16 17 Junction **Proposed Route Option** 6 9 10 MINNESOTA 22 Project Node []] Route Width County Boundary 24 26 30 Mankato 25 27 28

Miles

*Only cultural resources that intersect the route width are shown.

Rochester

Page 31 of 35

CULTURAL RESOURCES: SEGMENT 3 Xcel Energy® **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE.** WISCONSIN **LEGEND** Project Study Area Boundary Proposed Route Option [] Route Width 13 14 15 16 17 6 9 10 MINNESOTA Proposed Right-of-Way --- Township Boundary 23 29 24 26 30 City Boundary Mankato 25 27 28

Miles

*Only cultural resources that intersect the route width are shown.

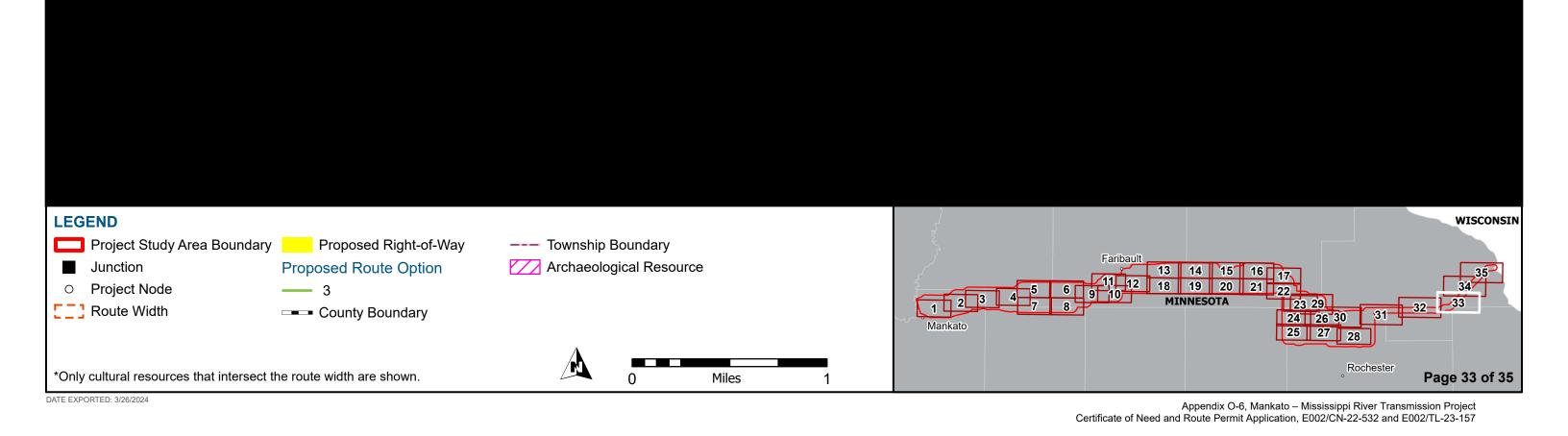
Rochester

Page 32 of 35

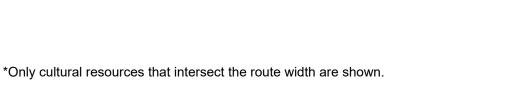
CULTURAL RESOURCES: SEGMENT 3

CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE.



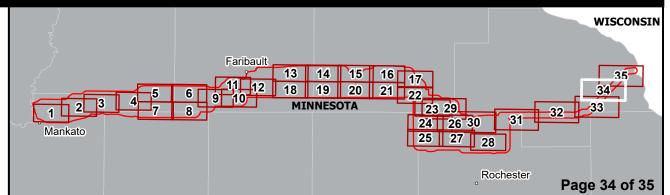


CULTURAL RESOURCES: SEGMENT 3 Xcel Energy® **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND** WISCONSIN Project Study Area Boundary Proposed Route Option Architectural Resources -Highway []] Route Width Archaeological Resource



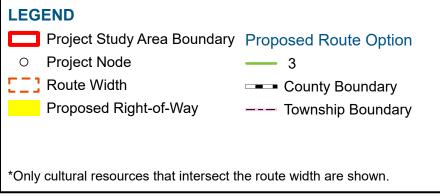
--- Township Boundary

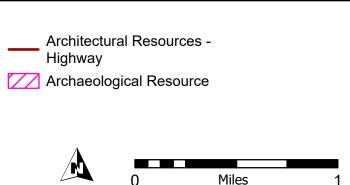


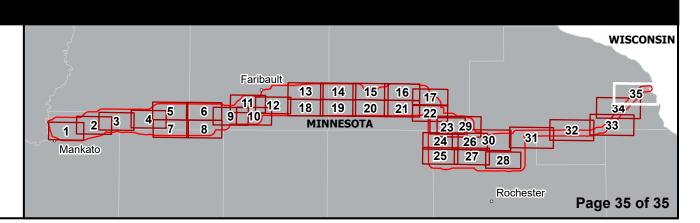


Proposed Right-of-Way

CULTURAL RESOURCES: SEGMENT 3 CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE.







Xcel Energy®

Appendix O-7

PUBLIC Cultural Literature Review Report



Cultural Resources Literature Review

Mankato-Mississippi River Transmission Project

HDR Project No. 10363404

PREPARED BY

HDR, Inc. 1601 Utica Avenue S., Suite 600 St. Louis Park, MN 55416

PREPARED FOR

Xcel Energy

February 8, 2024

Contents

1	Introd	luction	. 1
2	2.1 2.2	odsCultural Resources Review AreaBackground Research	. 3
	2.3	Tribal and Agency Outreach	. 3
3	Litera	ture Search Results	
	3.1	Archaeology	
	3.2	Architectural History	
4	Reco	mmendations	
-	4.1	Archaeology	
	4.2	Architectural History	
5	Refer	ences	26
Table	2. Un 3. Pre	Tables eviously Recorded Archaeological Resources within Cultural Resources Review Area	10
		Figures	
Figur	e 1. Pı	oject Location	. 2
		Appendices	
		. All Previously Inventoried Architectural/Historic Resources within Cultural Resources aA	-1
Appe	ndix B	. Known Cultural Resources FiguresB	-1

This page is intentionally left blank.

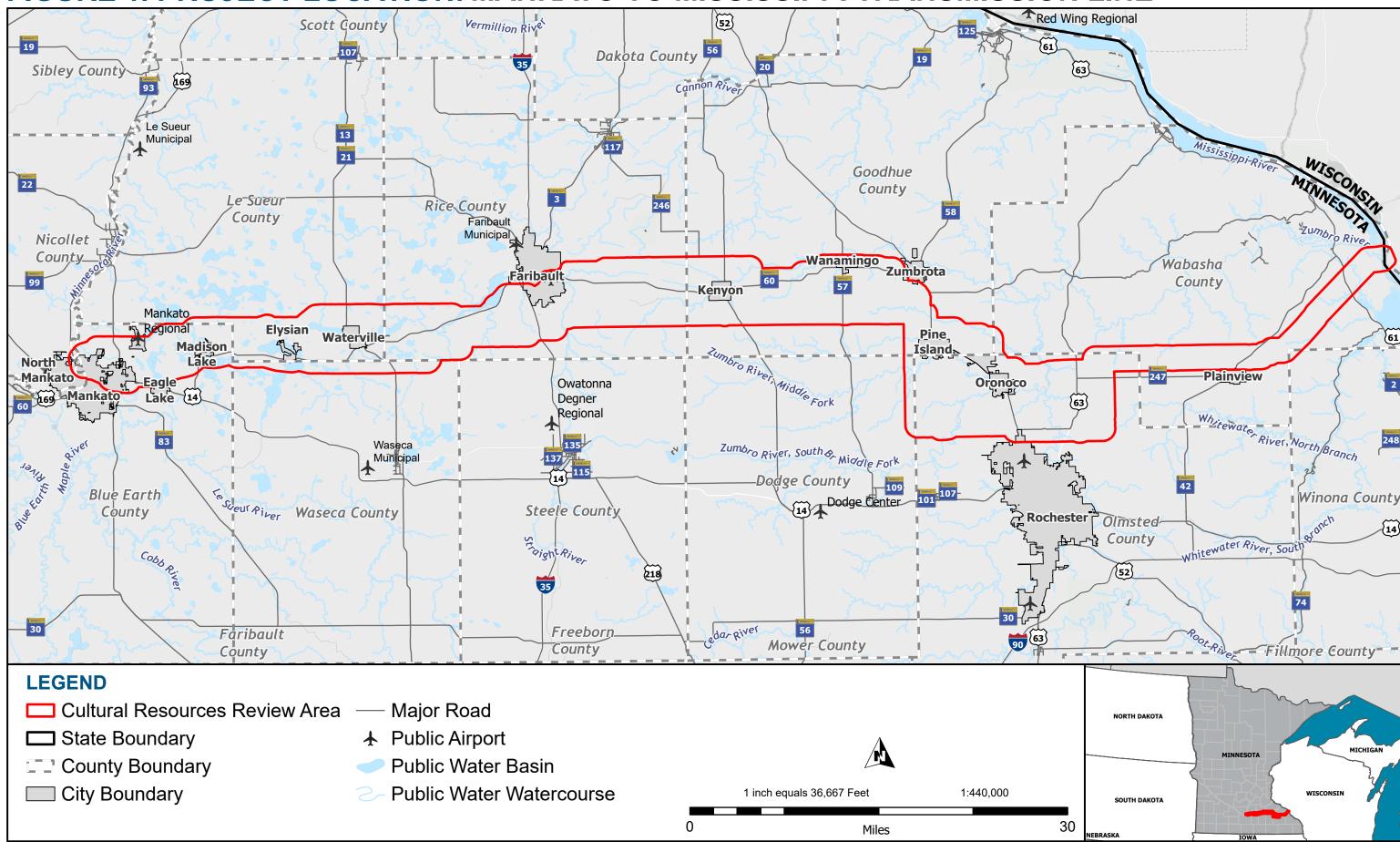
1 Introduction

Xcel Energy intends to construct a new transmission line running east to west in southeastern Minnesota with the purpose of improving energy reliability and delivering low-cost renewable energy by building a more resilient transmission infrastructure to serve the region. This project includes approximately 120 miles of new and upgraded 345 kilovolt (kV) transmission lines from the existing Wilmarth Substation in Mankato, Minnesota east to a connection point at the Mississippi River near Kellogg at the Minnesota-Wisconsin border. It also includes building approximately 20 miles of new 161 kV transmission lines north of Rochester.

This literature review includes research within the Cultural Resources Review Area, which encompasses a one-mile buffer surrounding the furthest extents of the multiple routes under consideration. The Cultural Resources Review Area encompasses the area where potential alignments for the transmission line have been identified and is larger than needed for the transmission line route. This review area spans multiple counties including Blue Earth, Dodge, Goodhue, Le Sueur, Nicollet, Olmsted, Rice, Wabasha, Waseca, and Winona counties in Minnesota. Xcel Energy is in the process of refining possible routes within the currently defined Cultural Resources Review Area. Developing this Project will include a comprehensive permitting process that includes applying for a certificate of need and route permit with the Minnesota Public Utilities Commission (MN PUC). Other state and federal approvals and permits, such as a Section 404 permit from the U.S. Army Corps of Engineers (USACE), are anticipated.

The purpose of this literature review is to determine if there are previously identified archaeological sites or architecture/history properties within the currently defined Cultural Resources Review Area. The literature review will inform evaluation of preliminary routes and aid in determining if future archaeological or architecture/history survey is needed to comply with state and federal cultural resources laws, such as Section 106 of the National Historic Preservation Act of 1966, as amended, and its implementing regulations (36 CFR 800), if applicable.

FIGURE 1. PROJECT LOCATION: MANKATO TO MISSISSIPPI TRANSMISSION LINE



2 Methods

2.1 Cultural Resources Review Area

The primary objective of the cultural resources literature review was to identify whether there are known archaeological sites or known architectural history properties within the Cultural Resources Review Area. The Cultural Resources Review Area encompasses the area where potential alignments for the transmission line have been identified and will continue to be refined. The results of this investigation will inform evaluation of preliminary routes and aid in determining if future archaeological or architecture/history survey is needed to comply with applicable state and federal cultural resources laws. All work was conducted in accordance with the Minnesota State Historic Preservation Office (SHPO) Manual for Archaeological Projects in Minnesota (SHPO 2005), Historic and Architectural Survey Manual (SHPO 2017), the State Archaeologist's Manual for Archaeological Projects in Minnesota (OSA 2011), and The Secretary of the Interior's Standards and Guidelines for Archeology and Historic Preservation [48 Federal Register 44716-44740] (National Park Service [NPS] 1983).

2.2 Background Research

Beginning in March of 2023 and concluding in December of 2023, HDR staff conducted research using the Minnesota SHPO inventory files and the Minnesota Office of the State Archeologist (OSA) online portal to identify known Precontact and Post-Contact archaeological sites, as well as architecture/history properties that have been previously identified within the Cultural Resources Review Area. The National Park Service system online National Register of Historic Places information was reviewed to confirm if National Register of Historic Places (NRHP) Listed Historic Properties or National Historic Landmarks are present within the Cultural Resources Review Area.

2.3 Tribal and Agency Outreach

HDR has assisted Xcel Energy to engage Tribes and state cultural regulatory agencies to share project information and gather information regarding resource areas to inform the identification of potential routes and to avoid or minimize impact to these resources, if feasible. Consultation with Tribes and agencies will continue after completion and submittal of this literature review.

Initially, letters to introduce the Project and invite further communication/meetings were sent to all the Minnesota federally recognized Tribes and state tribal organizations in May of 2023. A second round of engagement letters was sent to these agencies in October of 2023. To date, the Prairie Island Indian Community has engaged with Xcel Energy regarding specific locations within the overall Project Study Area (different from the Cultural Resources Review Area) but has not yet engaged regarding archaeological or other historic cultural resources.

Initial introductory letters were also sent to the Minnesota SHPO, Office of the State Archaeologist (OSA), and Minnesota Indian Affairs Council (MIAC) in May of 2023.

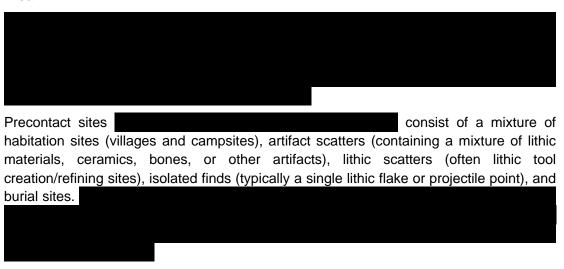
Cultural Resources Literature Review
Mankato-Mississippi River Transmission Project

3 Literature Search Results

A cultural resources literature search was completed for the Cultural Resources Review Area beginning in March of 2023 and concluding in December of 2023. Known resources within the Cultural Resources Review Area are summarized below.

3.1 Archaeology

The literature search identified 132 previously recorded archaeological sites within the Cultural Resources Review Area (see Table 1 and Appendix B). No areas of concern for the Minnesota Indian Affairs Council are located within the Cultural Resources Review Area.



Post-Contact sites are comprised of town cemeteries/family burial sites, farmstead and homestead ruins and associated artifact scatters, flour and sawmill ruins, and ghost towns.



Table 1. Previously Recorded Archaeological Resources within Cultural Resources Review Area

Site Number	Site Name	Township/Range/Section	Description	NRHP Status

Site Number	Site Name	Township/Range/Section	Description	NRHP Status

Site Number	Site Name	Township/Range/Section	Description	NRHP Status

Site Number	Site Name	Township/Range/Section	Description	NRHP Status

Site Number	Site Name	Township/Range/Section	Description	NRHP Status

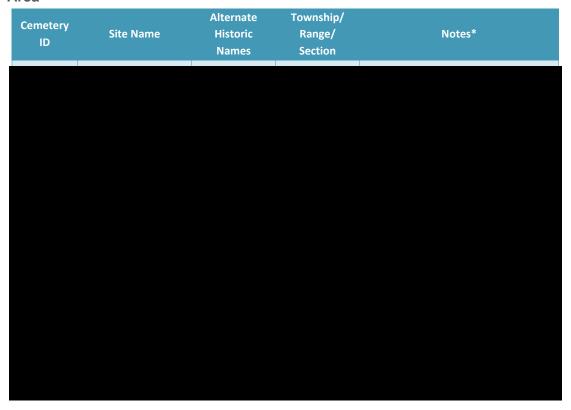
Site Number	Site Name	Township/Range/Section	Description	NRHP Status

Cultural Resources Literature Review
Mankato-Mississippi River Transmission Project

3.1.1 Unrecorded Historic Cemeteries

The literature search identified 67 unrecorded historic cemeteries within the Cultural Resources Review Area (Table 2, Appendix B). These sites were inventoried during the 2011 "An Investigation of Unrecorded Historical Cemeteries in Minnesota" completed by Two Pines Resources Group, LLC (Vermeer and Terrell 2011). This study collected available information on unofficial, otherwise unrecorded cemeteries and burials within the State of Minnesota to update the site files of the OSA and determine the status of these burials in selected counties. These unrecorded historic cemeteries are not inventoried with the OSA as formal archaeological sites and have not been assigned site inventory numbers but should be treated as potential archaeological resources and locations of potential human remains interred during the Post-Contact period. In some cases, the research compiled in the 2011 study uncovered evidence that a cemetery may have been planned, but the cemetery may not have been created. Supplemental research, including land use history records, may be needed to confirm a cemetery was established where they are identified in the 2011 study. These cemetery/burial locations can often only be ascertained to the Section or Quarter Section PLSS level. For any of the cemeteries/burials listed in Table 2 and mapped in Appendix B, if they are mapped as a full section or quarter section, the burial(s) could be anywhere within that area, not necessarily comprising the area in its entirety.

Table 2. Unrecorded Historic Cemeteries within Cultural Resources Review Area



Cemetery ID	Site Name	Alternate Historic Names	Township/ Range/ Section	Notes*

Cemetery ID	Site Name	Alternate Historic Names	Township/ Range/ Section	Notes*

Cemetery ID	Site Name	Alternate Historic Names	Township/ Range/ Section	Notes*

Cemetery ID	Site Name	Alternate Historic Names	Township/ Range/ Section	Notes*

Cemetery ID	Site Name	Alternate Historic Names	Township/ Range/ Section	Notes*

Cultural Resources Literature Review Mankato-Mississippi River Transmission Project

Cemetery ID	Site Name	Alternate Historic Names	Township/ Range/ Section	Notes*

3.2 Architectural History

The literature search identified 1,138 previously inventoried historic architectural resources or historic districts (SHPO inventoried properties) within the Cultural Resources Review Area. The entirety of this list can be found in Appendix A and all properties are shown on the figures in Appendix B. This section will focus on the Historic Properties identified within the Cultural Resources Review Area. Historic Properties are historic architectural resources that have been evaluated against a set of standard criteria for listing in the National Register of Historic Places (NRHP) or have been found significant at the local level and have been Locally Designated for their significance by a municipal Heritage Preservation authority. Often, properties have both been Listed in or found Eligible for the NRHP and have also been Locally Designated. Table 3 lists these Historic Properties, as well as historic architectural resources that are considered Listed in the NRHP as contributing to an Historic District but would not be found individually significant for separate listing.

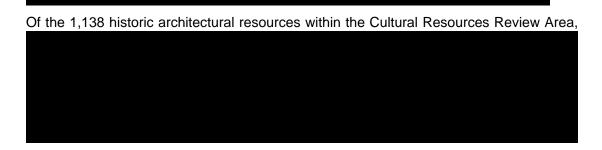
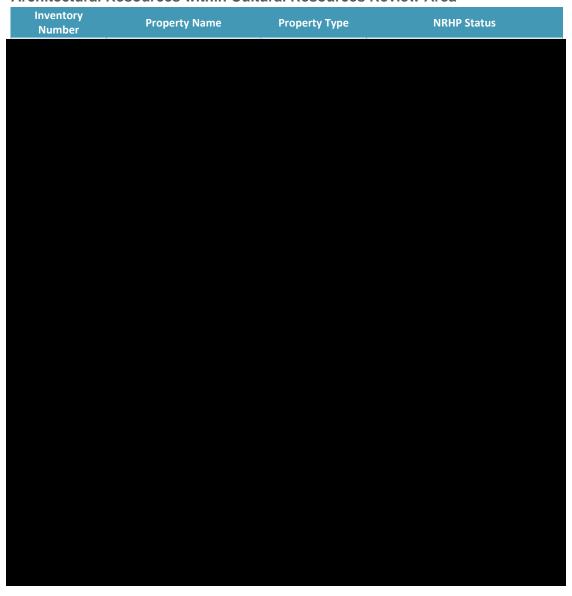




Table 3. Previously Recorded NRHP Listed, Eligible, and Other Significant Architectural Resources within Cultural Resources Review Area



Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

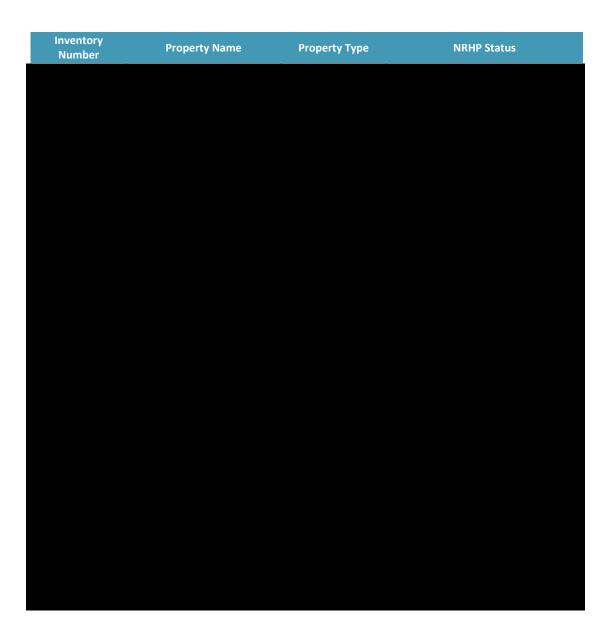
Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status
- Hambel			

Inventory Number	Property Name	Property Type	NRHP Status

Cultural Resources Literature Review Mankato-Mississippi River Transmission Project



4 Recommendations

4.1 Archaeology

It is anticipated the Project will require a Clean Water Act Section 404 permit from the USACE and permits from the MN PUC and MNDNR.



Cultural Resources Literature Review Mankato-Mississippi River Transmission Project



The USACE, as the lead federal agency, will determine if their permit requires compliance with Section 106 of the National Historic Preservation Act of 1966, as amended. If so, the lead federal agency will formally define the Area of Potential Effects (APE), initiate consultation with the SHPO and interested parties under Section 106 regulations and determine if additional cultural resource studies may be needed to comply with Section 106. The Project is receiving permits from the MN PUC and likely the MNDNR, and portions of this Project will cross nonfederal public land; therefore, the Project must comply with the Minnesota Field Archaeology Act (MS 138.31-138.42). State agencies providing permitting/licensing for this Project (MN PUC and likely MNDNR) may also require compliance with the Minnesota Historic Sites Act (MS 138.661-138.669); however, there are no previously NRHP Listed archaeological sites within the Cultural Resources Review Area. All burials on public or private land are protected by the Minnesota Private Cemeteries Act (MS 308.08). Continued consultation with the state permitting agencies, as well as the SHPO and OSA, is recommended to determine survey and documentation needs to comply with applicable state cultural resources laws.

4.2 Architectural History

As previously stated, it is anticipated that the Project will require a Clean Water Act Section 404 permit from the USACE and permits from the MN PUC and MNDNR.



The USACE, as the lead federal agency, will review permit compliance with Section 106 of the National Historic Preservation Act of 1966, as amended. If so, the lead federal agency will formally define the Area of Potential Effects (APE), initiate consultation with the SHPO and interested parties under Section 106 regulations and determine if additional cultural resource studies may be needed to comply with Section 106. State agencies providing permitting/licensing for this Project (MN PUC, likely MNDNR) may also require compliance with the Minnesota Historic Sites Act (MS 138.661-138.669)

5 References

State Historic Preservation Office (SHPO)

- 2005 SHPO Manual for Archeological Projects in Minnesota. Minnesota State Historic Preservation Office, St. Paul, Minnesota.
- 2017 *Historic and Architectural Survey Manual.* Minnesota State Historic Preservation Office, St. Paul, Minnesota.

National Park Service (NPS)

Secretary of the Interior's Standards and Guidelines for Archeology and Historic Preservation. *Federal Register* 48(190):44716-44740.

Office of the State Archaeologist (OSA)

2011 State Archaeologist's Manual for Archaeological Projects in Minnesota. Office of the State Archaeologist, St. Paul, MN

Vermeer, Andrea and Michelle Terrell

An Investigation of Minnesota's Unrecorded Historical Cemeteries. Project funded by the Arts and Cultural Heritage Fund as Part of the Statewide Survey of Historic and Archaeological Sites. Prepared for the Minnesota Historical Society by Two Pines Resource Group, LLC.

Appendix A. All
Previously Inventoried
Architectural/Historic
Resources within Cultural
Resources Review Area

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

Inventory Number	Property Name	Property Type	NRHP Status

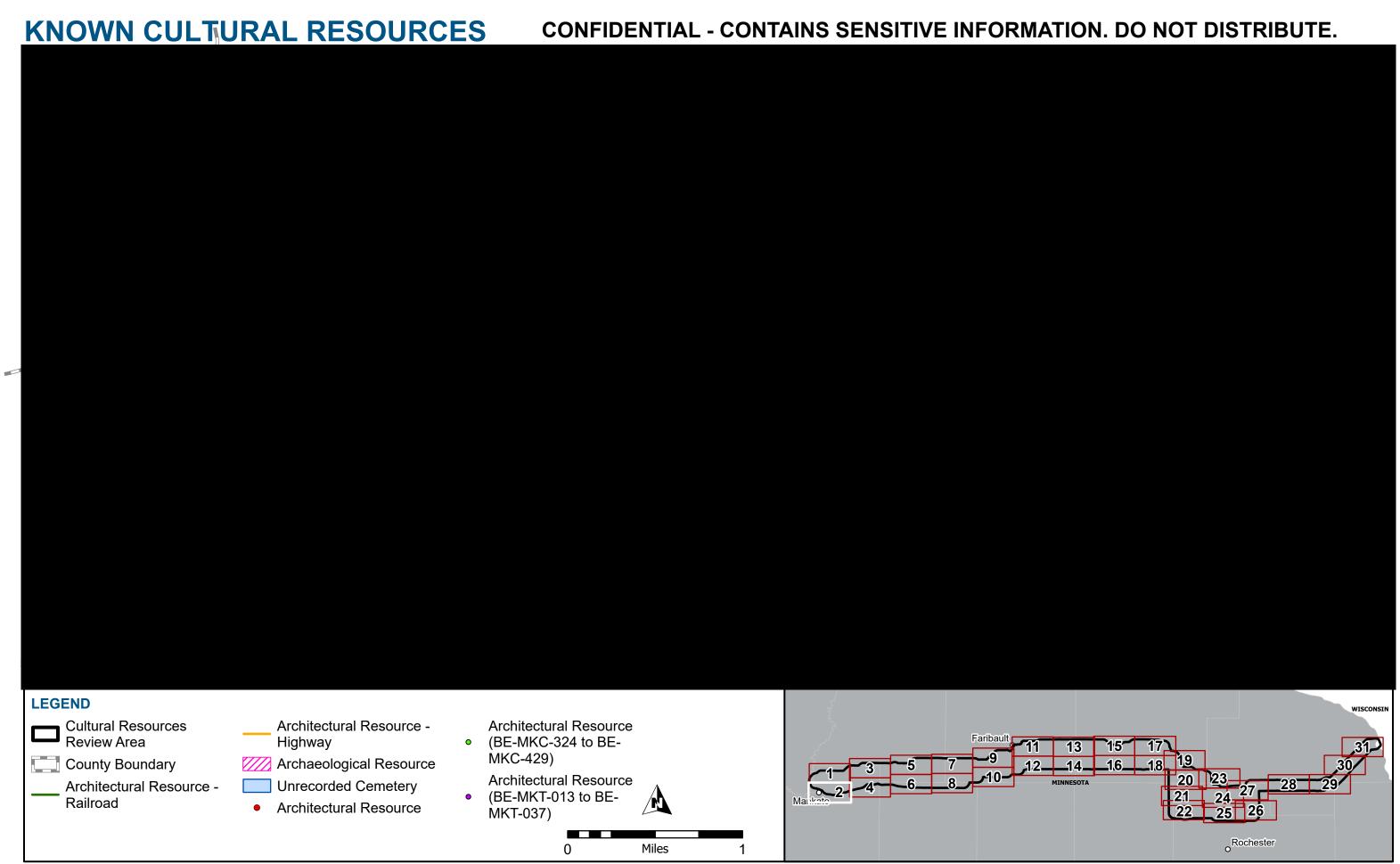
Inventory Number	Property Name	Property Type	NRHP Status

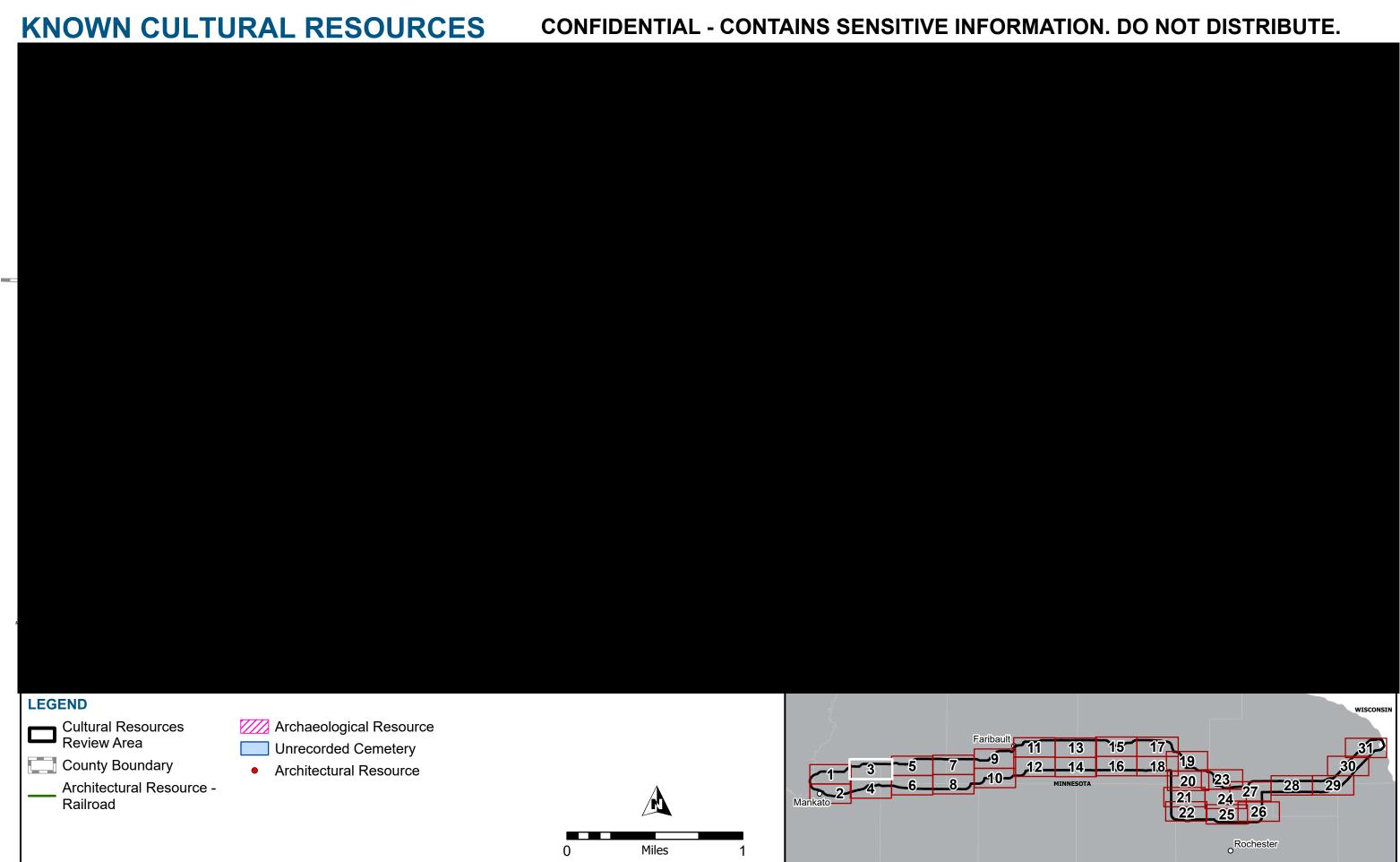
Inventory Number	Property Name	Property Type	NRHP Status

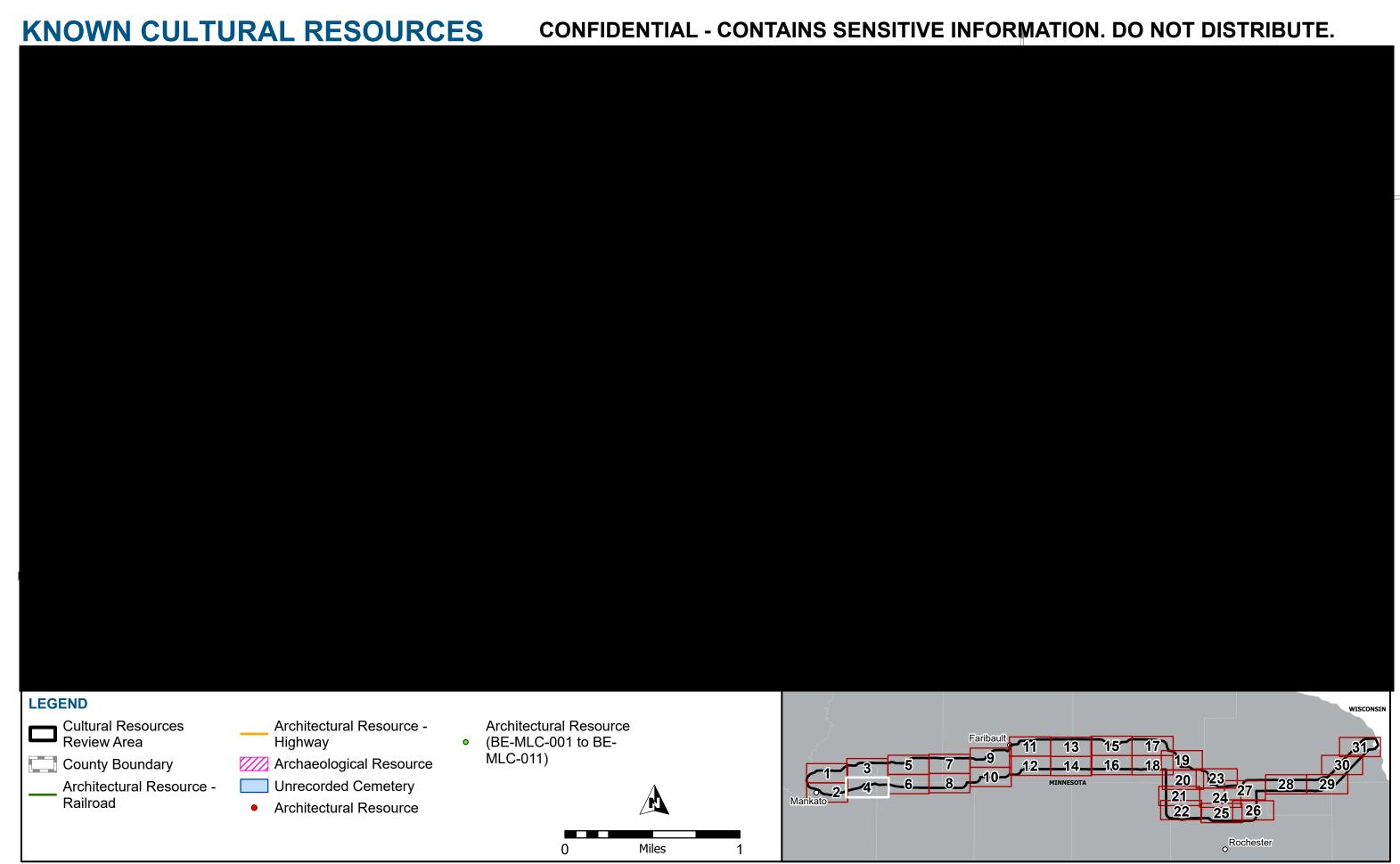
Inventory Number	Property Name	Property Type	NRHP Status



KNOWN GULTURAL RESOURCES **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND** Cultural Resources Review Area Architectural Resource -Architectural Resource • (BE-LIM-022 to BE-Highway County Boundary LIM-046) Archaeological Resource Architectural Resource Unrecorded Cemetery Architectural Resource -• (BE-MKT-013 to BE-Railroad Architectural Resource MKT-037) Rochester Miles



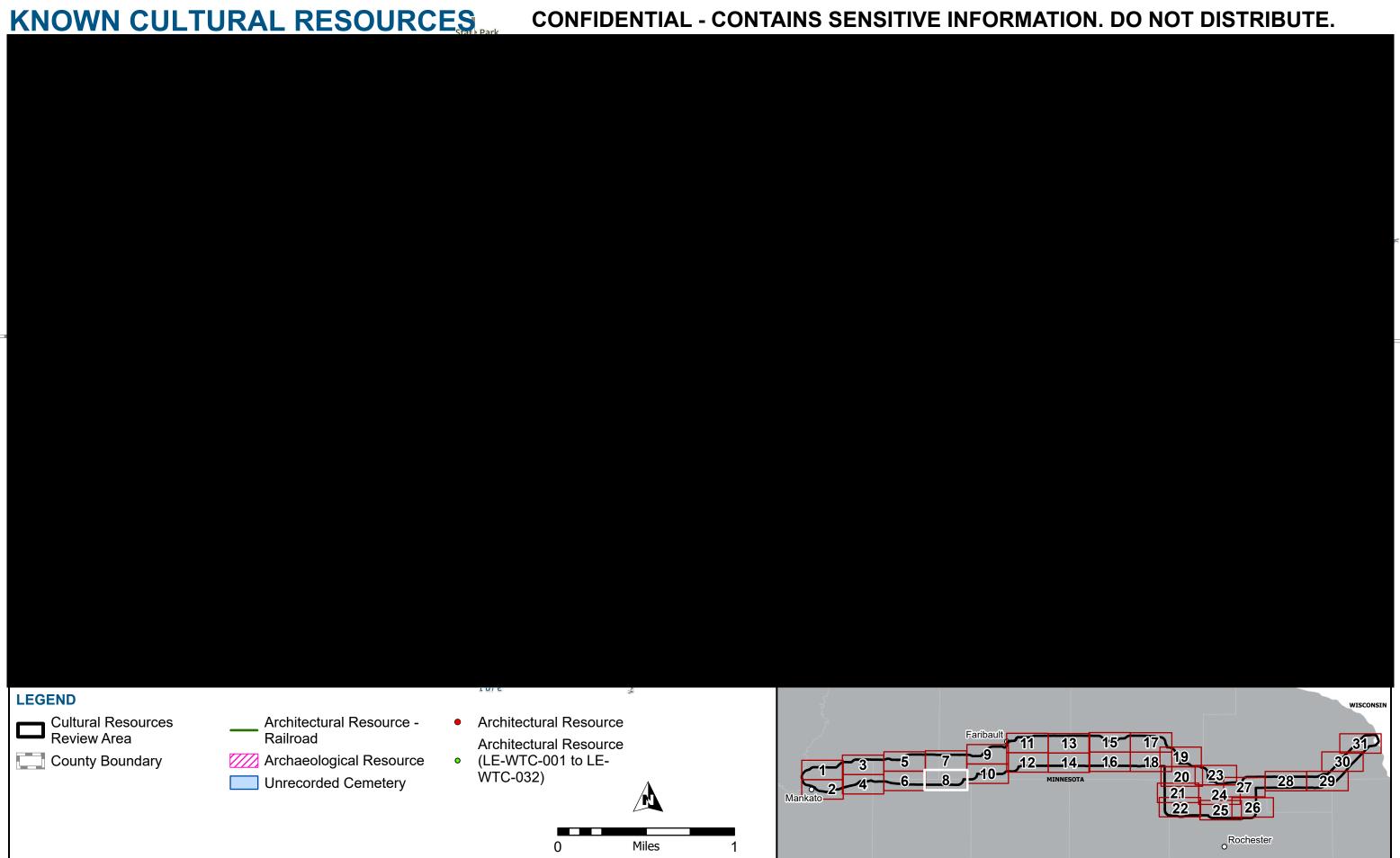




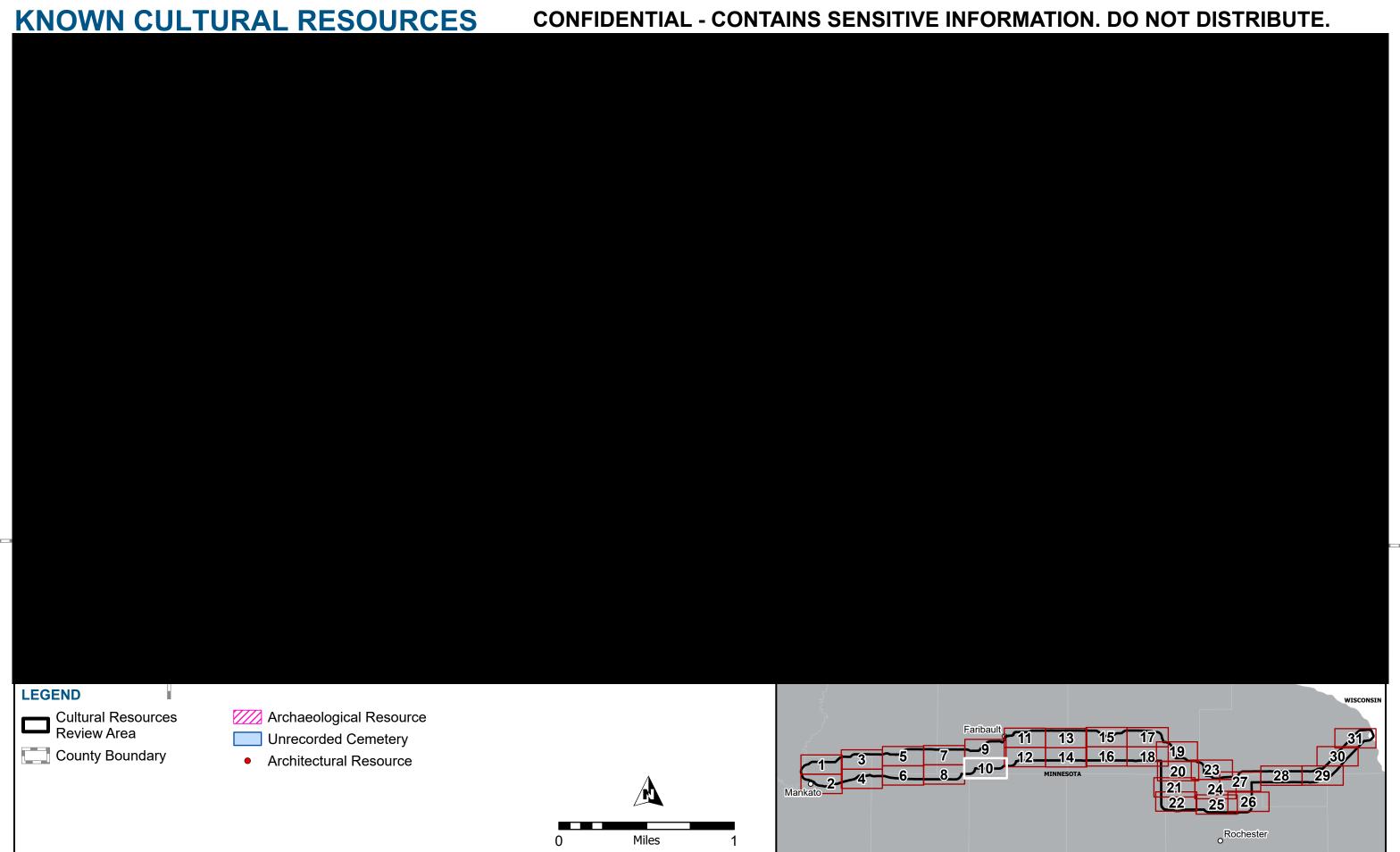
KNOWN CULTURAL RESOURCES CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND Cultural Resources Review Area **Unrecorded Cemetery** Architectural Resource County Boundary Architectural Resource • (LE-WTC-001 to LE-Archaeological Resource WTC-032) Rochester Miles

KNOWN CULTURAL RESOURCES **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND** Cultural Resources Review Area Archaeological Resource Architectural Resource • (LE-ELC-003 to LE-**Unrecorded Cemetery** County Boundary ELC-019) Architectural Resource Architectural Resource Architectural Resource -• (LE-WTC-001 to LE-Railroad WTC-032) Rochester Miles

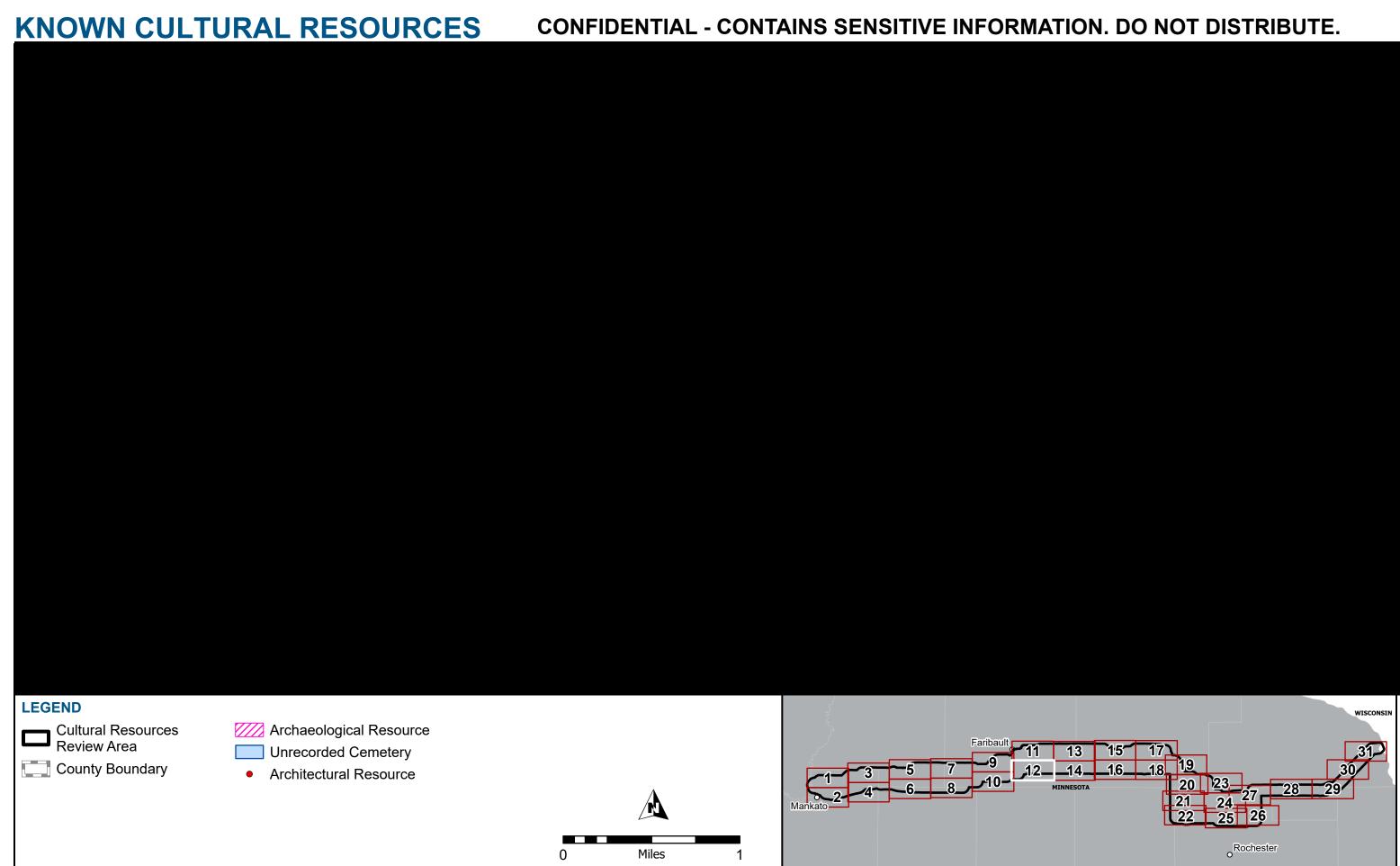
KNOWN CULTURAL RESOURCES **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND** Cultural Resources Review Area **Unrecorded Cemetery Architectural Resource** • (RC-MTC-001 to RC- Architectural Resource MTC-017) County Boundary Architectural Resource Architectural Resource • (LE-WTC-001 to LE-Architectural Resource -• (RC-MTT-005 to RC-Railroad WTC-032) MTT-014) Archaeological Resource Rochester Miles



KNOWN CULTURAL RESOURCES CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND Cultural Resources Review Area Architectural Resource - Architectural Resource Railroad Architectural Resource County Boundary Archaeological Resource • (RC-FAC-001 to RC-FAC-964) **Unrecorded Cemetery** Rochester Miles



KNOWN CULTURAL RESOURCES **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND** Cultural Resources Review Area **Unrecorded Cemetery** Architectural Resource County Boundary Architectural Resource Archaeological Resource • (RC-FAC-001 to RC-FAC-964) Rochester Miles



KNOWN CULTURAL RESOURCES CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND Cultural Resources Review Area Architectural Resource - Architectural Resource Highway Architectural Resource County Boundary Archaeological Resource • (GD-KNC-001 to GD-**KNC-219**) **Unrecorded Cemetery** Rochester Miles

KNOWN CULTURAL RESOURCES CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. **LEGEND** Cultural Resources Review Area Architectural Resource - Architectural Resource Highway Architectural Resource County Boundary Archaeological Resource • (GD-KNC-001 to GD-**KNC-219**) **Unrecorded Cemetery** Rochester Miles

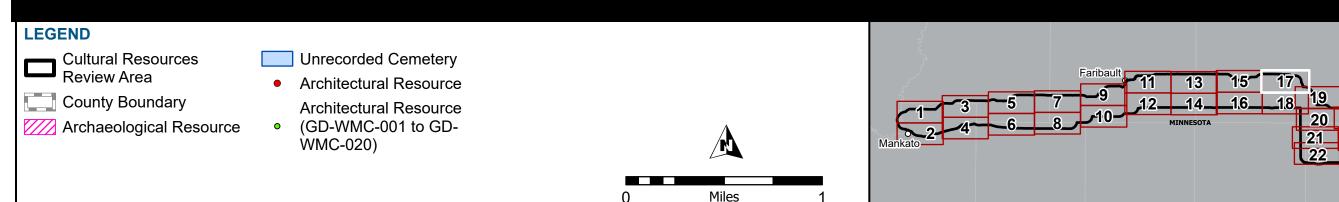
KNOWN CULTURAL RESOURCES **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND** Cultural Resources Review Area Archaeological Resource **Unrecorded Cemetery** County Boundary Architectural Resource Rochester Miles

KNOWN CULTURAL RESOURCES **CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND** Cultural Resources Review Area Archaeological Resource **Unrecorded Cemetery** County Boundary Architectural Resource Architectural Resource -Highway

Miles

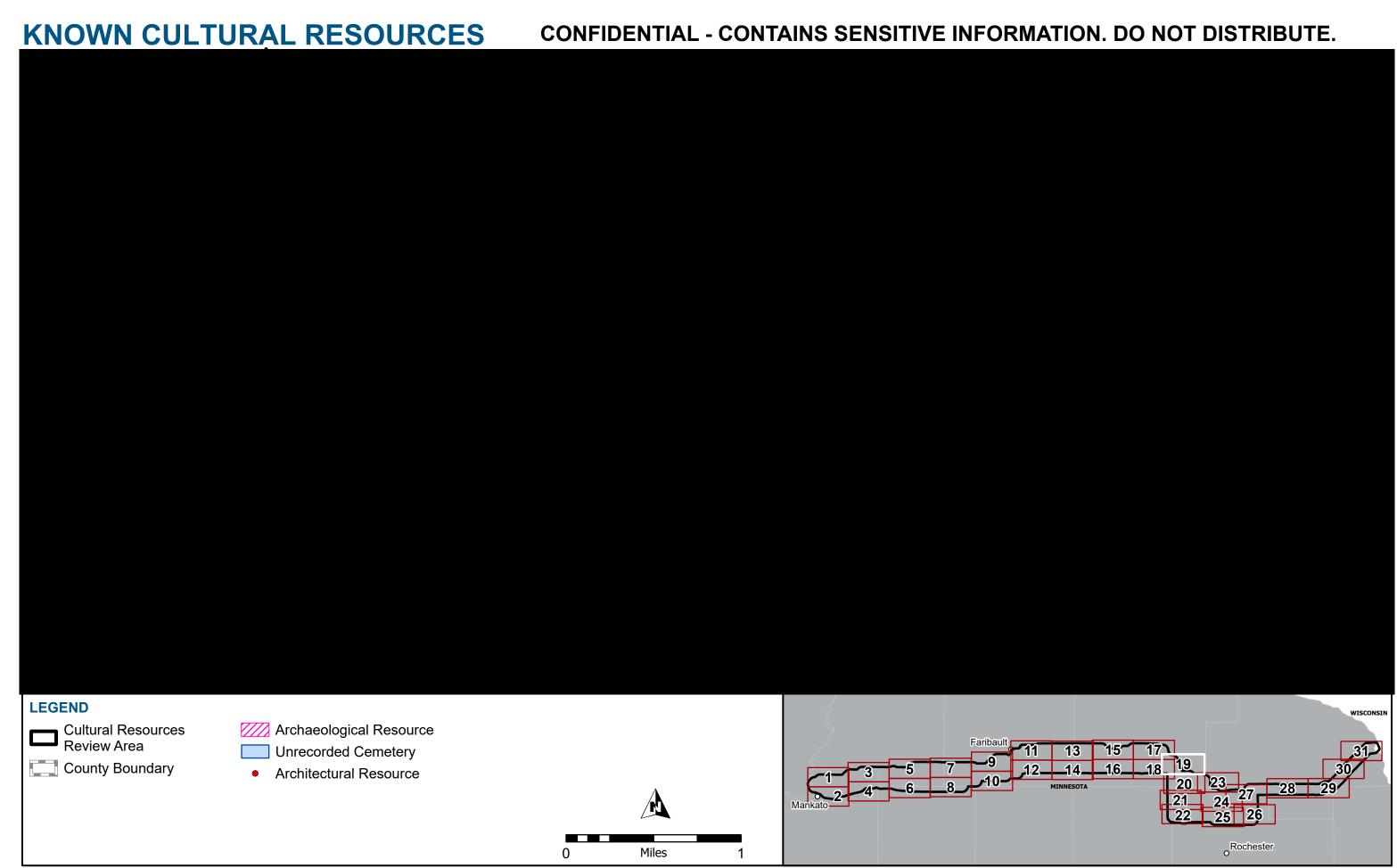
Rochester

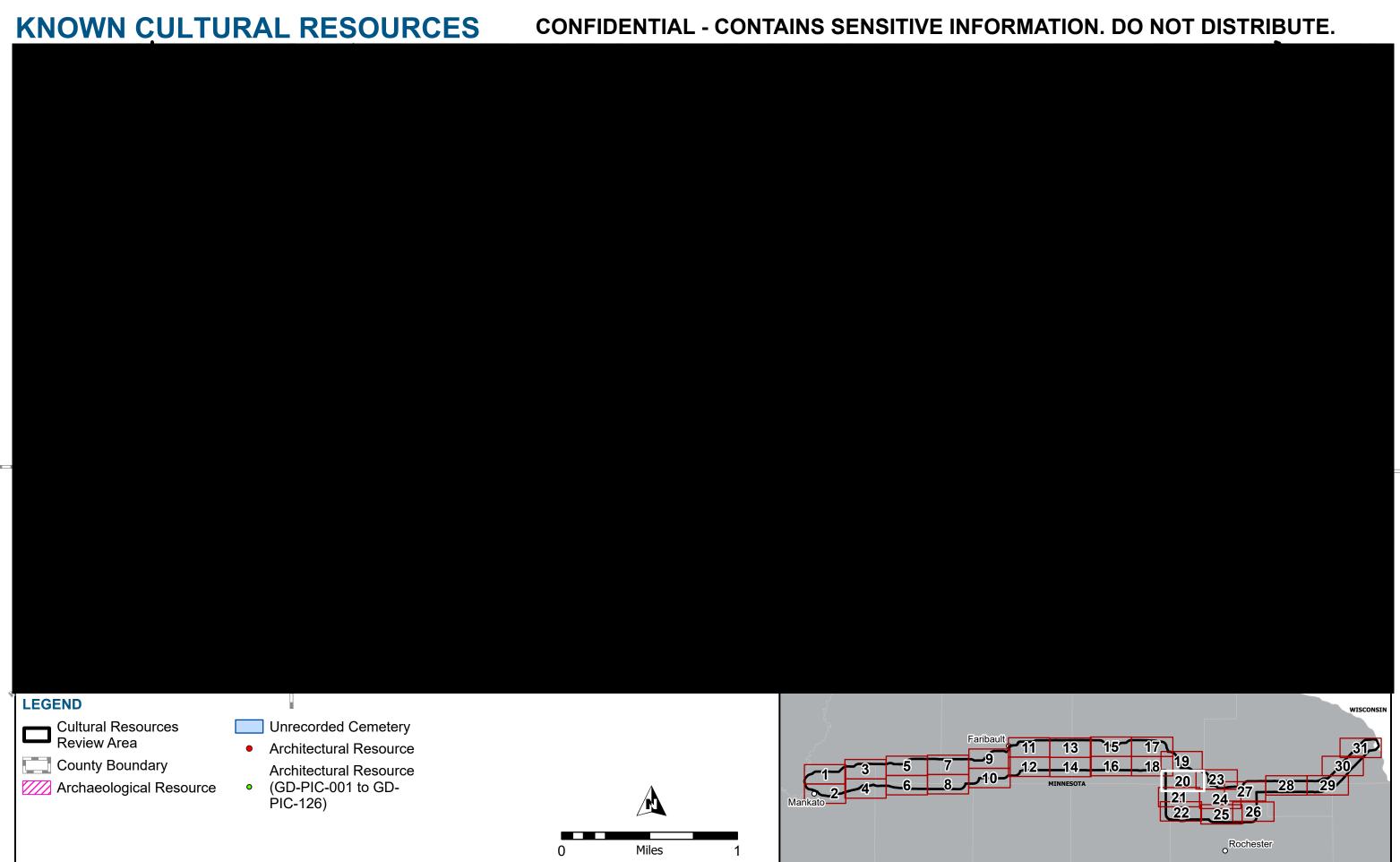
PUBLIC DOCUMENT - TRADE SECRET DATA EXCISED **KNOWN CULTURAL RESOURCES CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE.**

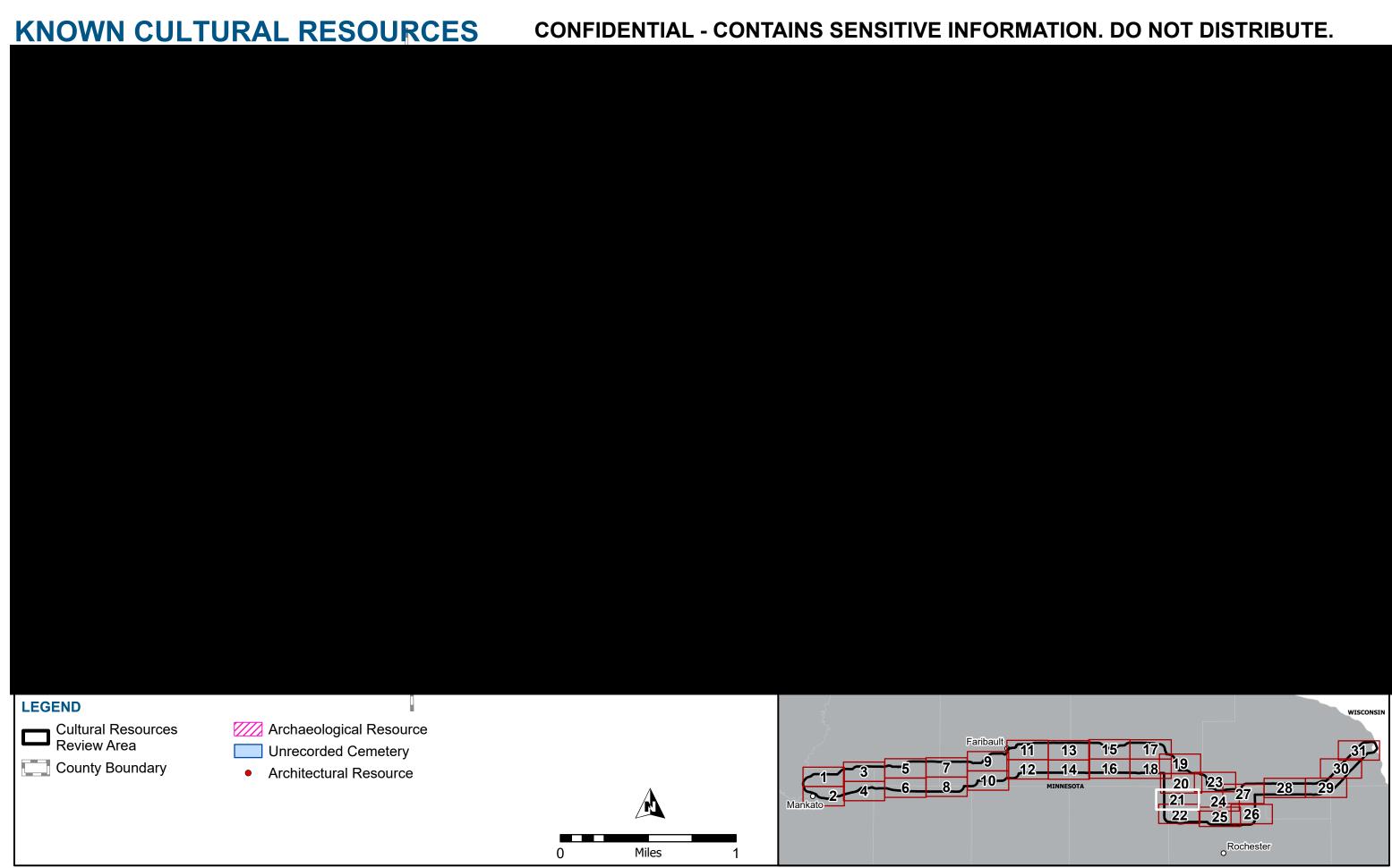


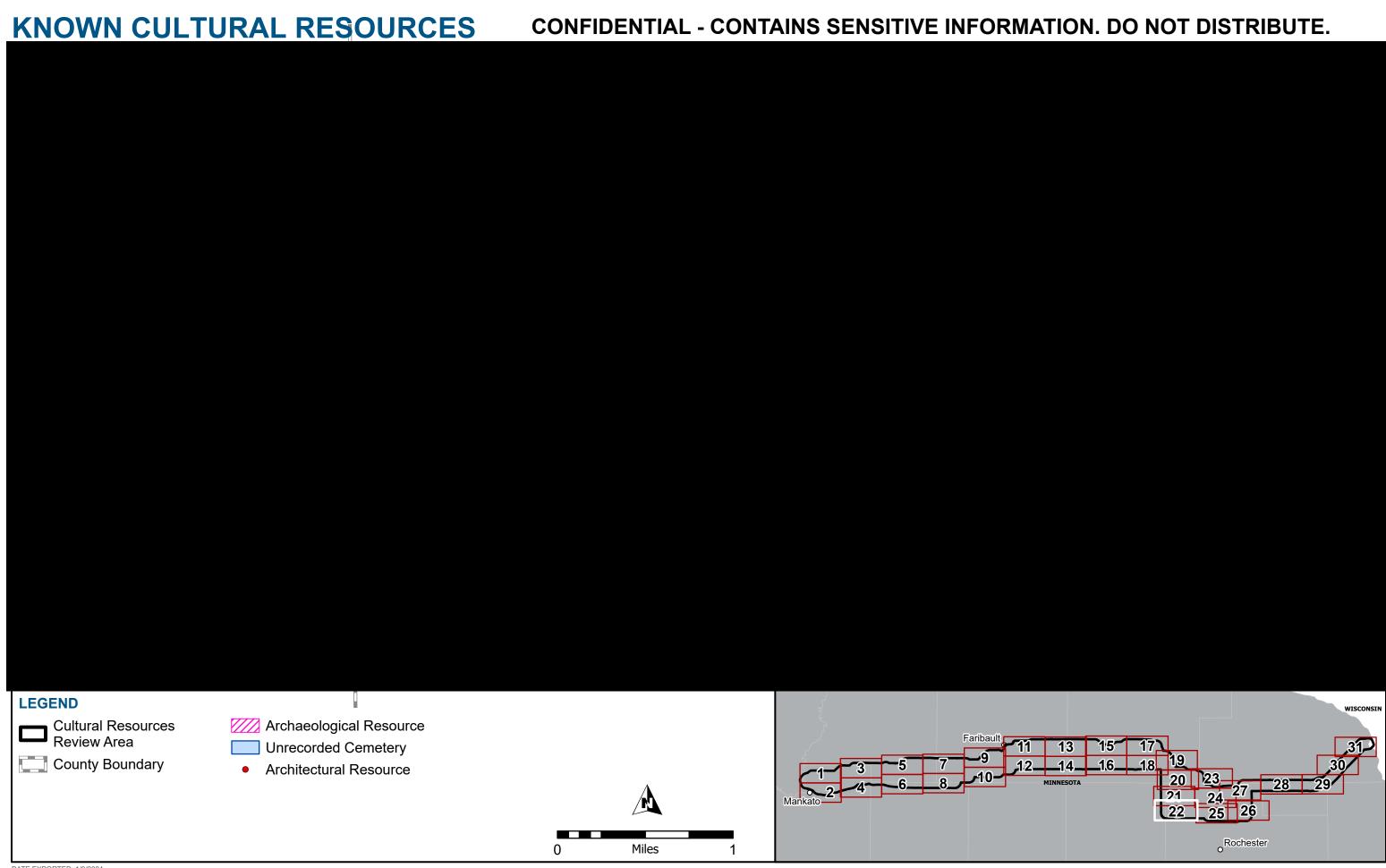
Rochester

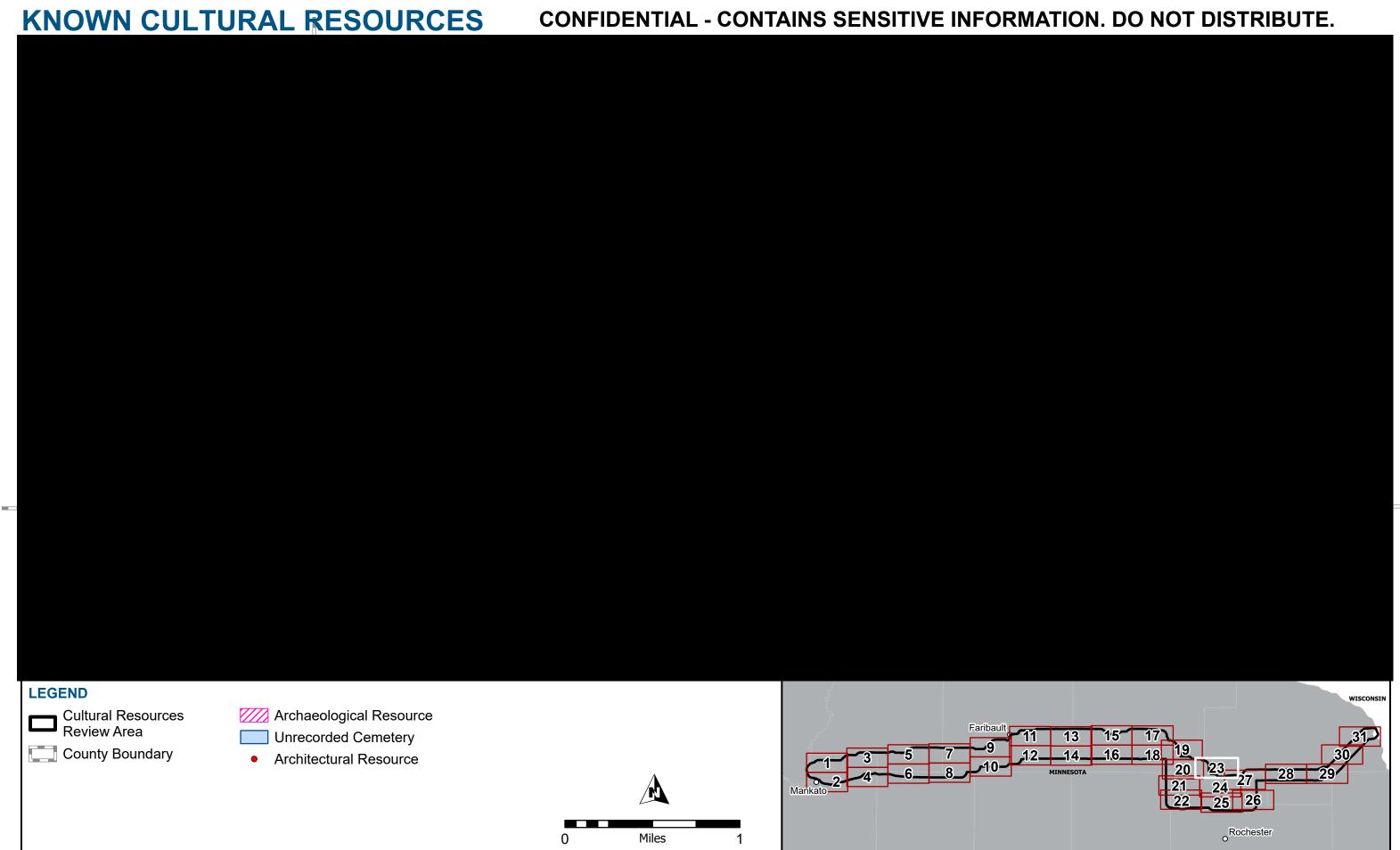
KNOWN CULTURAL RESOURCES CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND Cultural Resources Review Area **Unrecorded Cemetery** Architectural Resource County Boundary Architectural Resource Archaeological Resource • (GD-ROS-007 to GD-**ROS-010**) Rochester Miles











PUBLIC DOCUMENT - TRADE SECRET DATA EXCISED **KNOWN CULTURAL RESOURCES CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE.**



Cultural Resources
Review Area



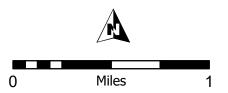
County Boundary

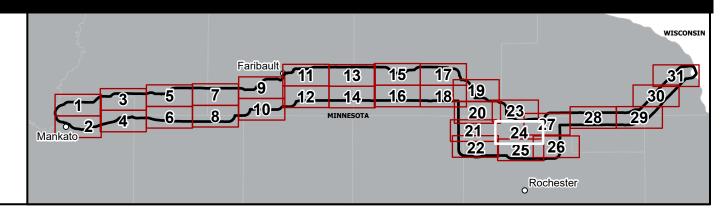
Archaeological Resource

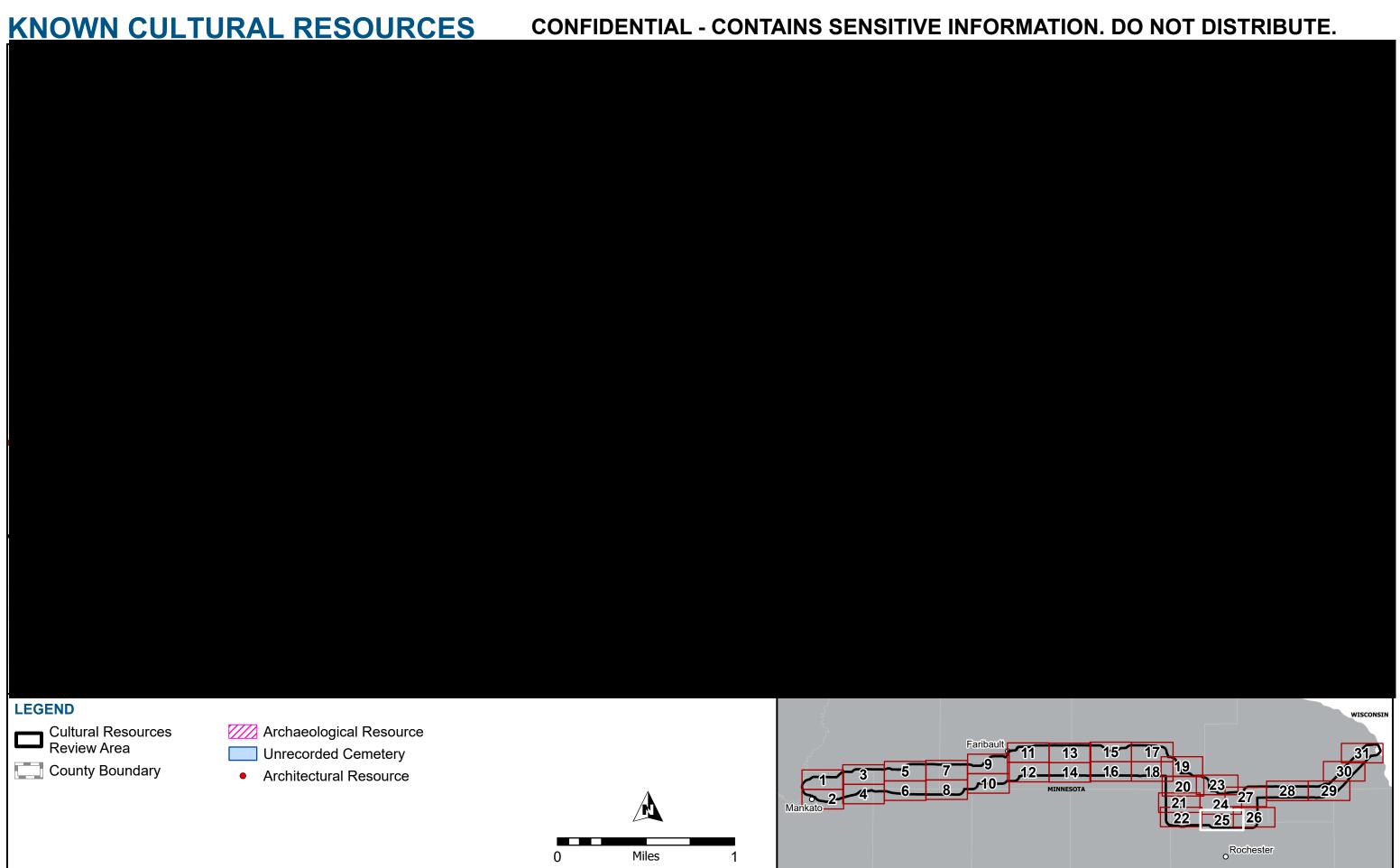
Unrecorded Cemetery Architectural Resource

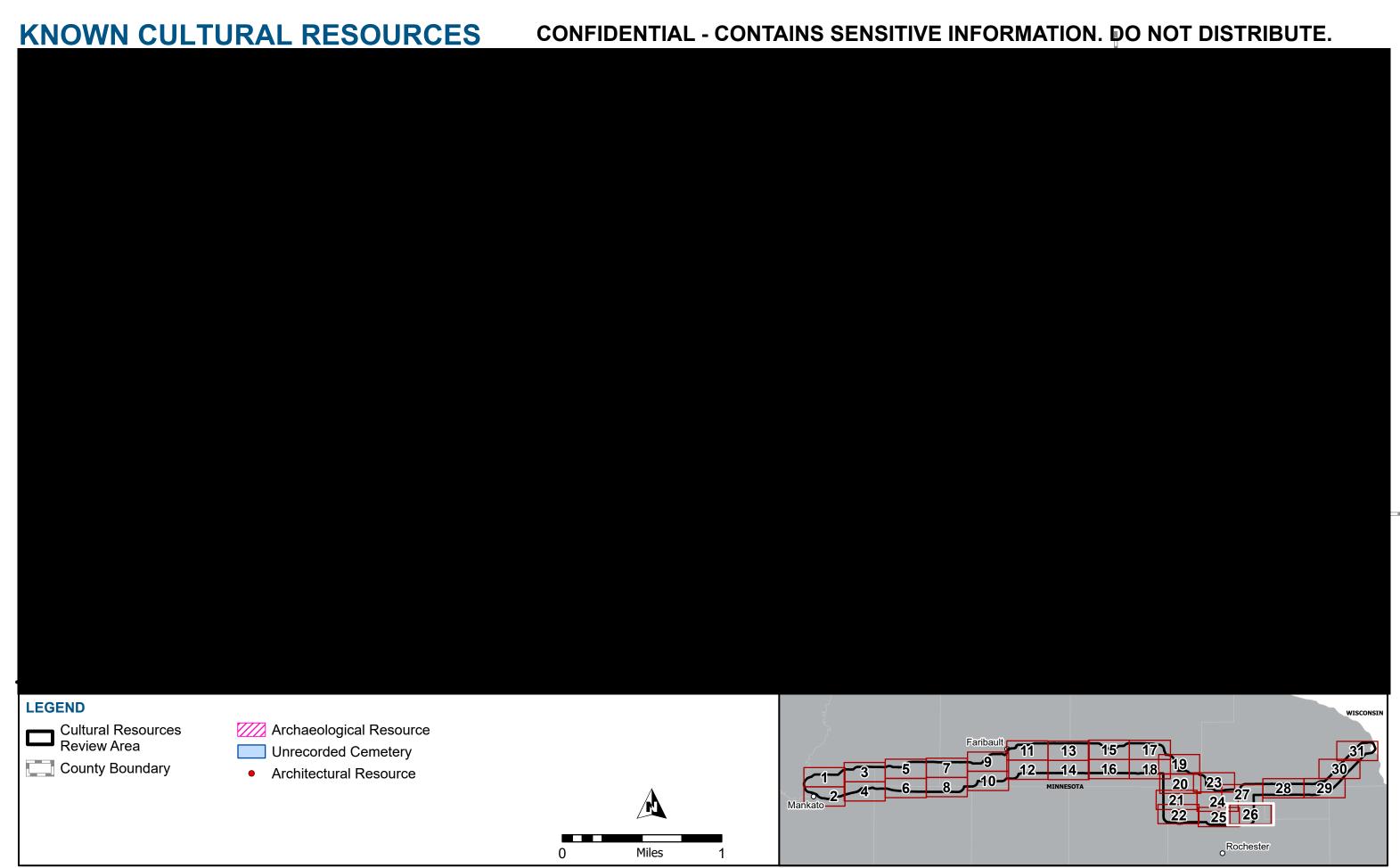
Architectural Resource • (OL-ORT-006 to OL-**ÒRT-038**)

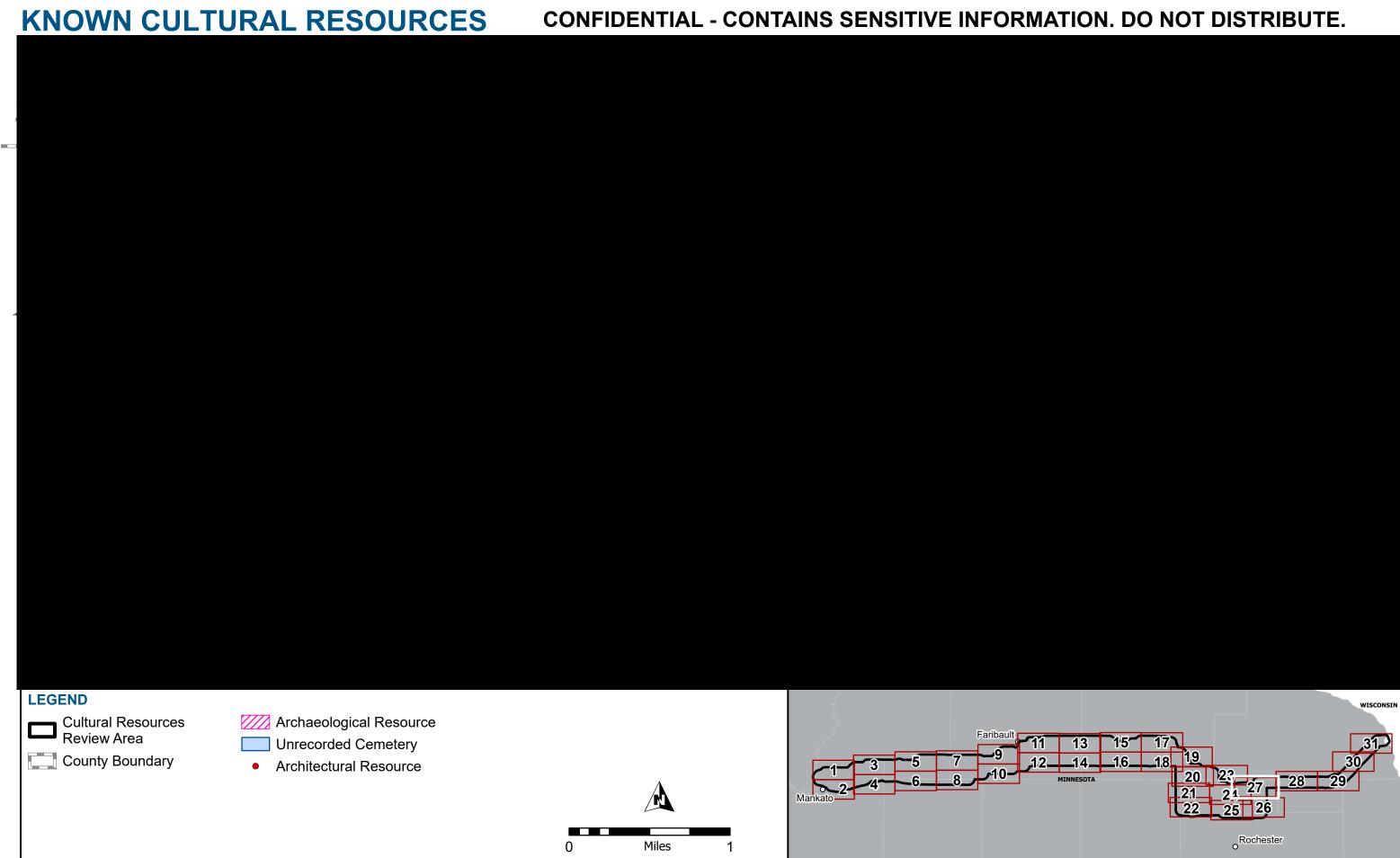
Architectural Resource • (OL-ORC-001 to OL-**ÒRC-022**)

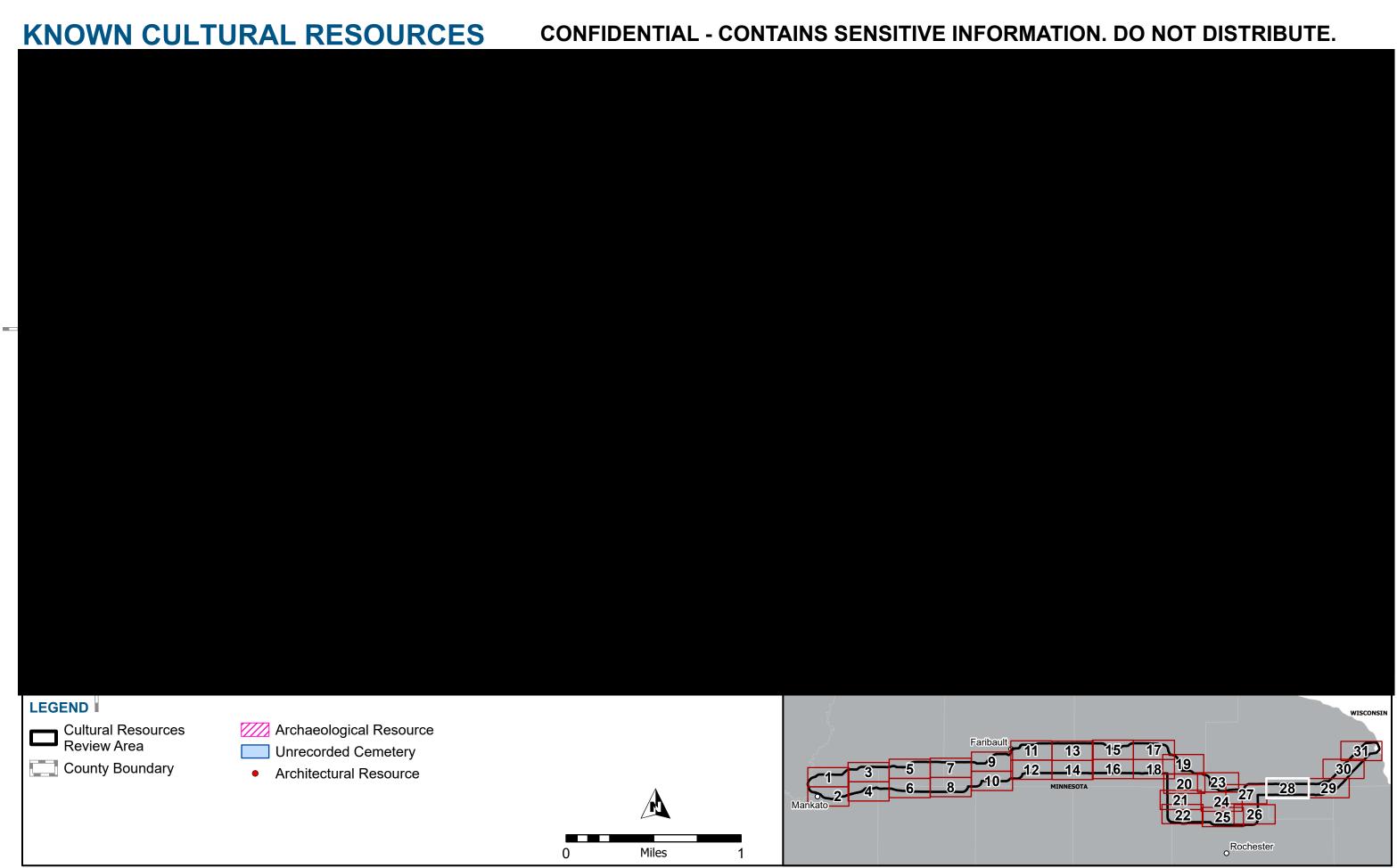












KNOWN CULTURAL RESOURCES CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND Cultural Resources Review Area Archaeological Resource **Unrecorded Cemetery** County Boundary Architectural Resource oRochester Miles

KNOWN CULTURAL RESOURCES CONFIDENTIAL - CONTAINS SENSITIVE INFORMATION. DO NOT DISTRIBUTE. LEGEND Cultural Resources Review Area Architectural Resource -Highway County Boundary Archaeological Resource Architectural Resource Rochester Miles

