Minot Load Serving Project
Appendix B - Project Sheet Map
McHenry and Ward Counties, North Dakota

Proposed Magic City Substation

T154N R82W S1

T155N R82W S35

Project Feature
- Preliminary Structure Location
- Potential Laydown Area
- Preliminary 115 kV Centerline
- Preliminary 230 kV Centerline
- Preliminary 230/115 kV Centerline
- Preliminary Right-of-Way (125 Feet)
- Project Corridor

Property Ownership
- Parcel Boundary
- Desktop Wetland Review
- Wetland

Access Route
- Primary Access

Prepared By:
Prepared For:

Scale: 1:4,800

Date: MAR 3/7/2017
Approved: LHK 3/7/2017

PROJECT NUMBER 60342328

MINOT ND
Minot

Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

North Dakota state agencies and the ND GIS Hub

USDA NAIP Aerial Dated: June 2016
Minot Load Serving Project
Appendix B - Project Sheet Map
McHenry and Ward Counties, North Dakota

Project Feature
- Preliminary Structure Location
- Potential Laydown Area
- Preliminary 230/115 kV Centerline
- Preliminary Right-of-Way (125 Feet)
- Project Corridor

Property Ownership
- Parcel Boundary
- Desktop Wetland Review

Access Route
- Primary Access
- Secondary Access
- Landowner Permission

Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

North Dakota state agencies and the ND GIS Hub
USDA NAIP Aerial Dated: June 2016
Minot Load Serving Project
Appendix B - Project Sheet Map
McHenry and Ward Counties, North Dakota

- Preliminary Structure Location
- Potential Laydown Area
- Preliminary 230/115 kV Centerlines
- Preliminary Right-of-Way (125 Feet)
- Project Corridor
- Property Ownership
- Parcel Boundary
- Desktop Wetland Review
- Wetland
- USFWS Wetland
- Easement Wetland
- Access Route
- Primary Access
- Landowner Permission Required

Prepared For: Xcel Energy
Prepared By: Tetra Tech

Scale: 1:4,800
Approved: LHK 3/7/2017
Drawn: MAR 3/7/2017
Project Number: 60342328
Sheet: 6

North Dakota state agencies and the ND GIS Hub
USDA NAIP Aerial Dated: June 2016

Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community
Minot Load Serving Project
Appendix B - Project Sheet Map
McHenry and Ward Counties, North Dakota

Prepared By: Tetra Tech
Prepared For: Xcel Energy

Project Feature
- Preliminary Structure Location
- Potential Laydown Area
- Preliminary 230/115 kV Centerline
- Preliminary Right-of-Way (125 Feet)
- Project Corridor
- Residence within 500'
  (Waiver signed)

Property Ownership
- Parcel Boundary
- Desktop Wetland Review
- Wetland

Access Route
- Primary Access
- Secondary Access

Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

North Dakota state agencies and the ND GIS Hub

USDA NAIP Aerial Dated: June 2016
Minot Load Serving Project
Appendix B - Project Sheet Map
McHenry and Ward Counties, North Dakota

Project Feature:
- Preliminary Structure Location
- Existing Structure
- Potential Laydown Area
- Preliminary 230/115 kV Centerline
- Preliminary Right-of-Way (125 Feet)
- Project Corridor

Property Ownership:
- Parcel Boundary
- Desktop Wetland Review
- Wetland

Access Route:
- Access for Structure Removal
- Primary Access

Prepared For: Xcel Energy
Prepared By: TETRA TECH

Drawn: MAR 3/7/2017
Approved: LHK 3/7/2017
Scale: 1:4,800
PROJECT NUMBER: 60342328
PREPARED: 12
Minot Load Serving Project
Appendix B - Project Sheet Map
McHenry and Ward Counties, North Dakota

Project Feature
- Preliminary Structure Location
- Potential Laydown Area
- Preliminary 230/115 kV Centerline
- Preliminary Right-of-Way (125 Feet)
- Project Corridor

Property Ownership
- Parcel Boundary
- Wetland
- Desktop Wetland Review

Access Route
- Primary Access
- Stream/River
- Stream (Intermittent)

Prepared By:
Prepared For:

Xcel Energy
Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

North Dakota state agencies and the ND GIS Hub
USDA NAIP Aerial Dated: June 2016
Minot Load Serving Project
Appendix B - Project Sheet Map
McHenry and Ward Counties, North Dakota

Project Feature
- Preliminary Structure Location
- Existing Structure
- Potential Laydown Area
- Preliminary 230/115 kV Centerline
- Preliminary Right-of-Way (125 Feet)
- Project Corridor

Property Ownership
- Parcel Boundary
- Desktop Wetland Review
- Wetland

Access Route
- Access for Structure Removal
- Primary Access

Prepared By: Xcel Energy
Prepared For: Minot Load Serving Project
Approved: LHK 3/7/2017
Scale: 1:4,800
Project Number: 60342328
Sheet: 15

Note: The map includes various features and symbols representing different aspects of the project, such as preliminary locations, property ownership, and access routes. The colors and symbols used are consistent with standard practices in project mapping, helping to identify different elements and areas of interest.
Minot Load Serving Project
Appendix B - Project Sheet Map
McHenry and Ward Counties, North Dakota

Project Feature
- Preliminary Structure Location
- Potential Laydown Area
- Preliminary 230/115 kV Centerlines
- Preliminary Right-of-Way (125 Feet)
- Project Corridor

Property Ownership
- Parcel Boundary
- Desktop Wetland Review
- Wetland

Access Route
- Primary Access

Prepared By: TETRA TECH
Prepared For: Xcel Energy
Approved: LHK 3/7/2017
Scale: 1:4,800
Project Number: 60342328
Sheet: 16

Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

North Dakota state agencies and the ND GIS Hub

USDA NAIP Aerial Dated: June 2016
Minot Load Serving Project
Appendix B - Project Sheet Map
McHenry and Ward Counties, North Dakota

Project Feature
- Preliminary Structure Location
- Potential Laydown Area
- Preliminary 230/115 kV Centerlines
- Preliminary Right-of-Way (125 Feet)
- Project Corridor
  - Residence within 500'
    (Waiver signed)

Property Ownership
- Parcel Boundary
- Desktop Wetland Review
- Wetland

Access Route
- Primary Access
- Secondary Access

Prepared By: Xcel Energy
Prepared For: TETRA TECH
Prepared For: TETRA TECH
Prepared For: TETRA TECH
Scale: 1:4,800
Project Number: 60342328

Drawn: MAR 3/7/2017
Approved: LHK 3/7/2017

Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

North Dakota state agencies and the ND GIS Hub

USDA NAIP Aerial Dated: June 2016
Minot Load Serving Project
Appendix B - Project Sheet Map
McHenry and Ward Counties, North Dakota

---

Project Feature
- Preliminary Structure Location
- Potential Laydown Area
- Preliminary 115 kV Centerline
- Preliminary 230/115 kV Centerline
- Preliminary Right-of-Way (125 Feet)
- Project Corridor

Property Ownership
- Parcel Boundary
- Desktop Wetland Review
- Wetland

Access Route
- Primary Access

---

Velva Wind Interconnection Substation
Minot Load Serving Project
Appendix B - Project Sheet Map
McHenry and Ward Counties, North Dakota

Project Feature
- Preliminary Structure Location
- Potential Laydown Area
- Preliminary 230/115 kV Centerlines
- Preliminary Right-of-Way (125 Feet)
- Project Corridor

Property Ownership
- Parcel Boundary
- Stream/River
- Desktop Wetland Review
- Wetland

Access Route
- Primary Access
- Secondary Access

Prepared By: Xcel Energy
Prepared For: Xcel Energy

Service Layer Credits:
Sources: Esri, HERE, DeLorme, USGS, Intermap, Increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

North Dakota state agencies and the ND GIS Hub
USDA NAIP Aerial Dated: June 2016
Minot Load Serving Project
Appendix B - Project Sheet Map
McHenry and Ward Counties, North Dakota

Minot Load Serving Project
Appendix B - Project Sheet Map
McHenry and Ward Counties, North Dakota
Minot Load Serving Project
Appendix B - Project Sheet Map
McHenry and Ward Counties, North Dakota

Project Feature
- Preliminary Structure Location
- Potential Laydown Area
- Preliminary 230/115 kV Centerline
- Preliminary Right-of-Way (125 Feet)
- Project Corridor

Property Ownership
- Parcel Boundary
- Stream/River
- Wetland
- USFWS Wetland
- Easement Wetland

Access Route
- Primary Access

Scale: 1:4,800

Prepared By: Xcel Energy
Prepared For: Tetra Tech

Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

North Dakota state agencies and the ND GIS Hub
USDA NAIP Aerial Dated: June 2016