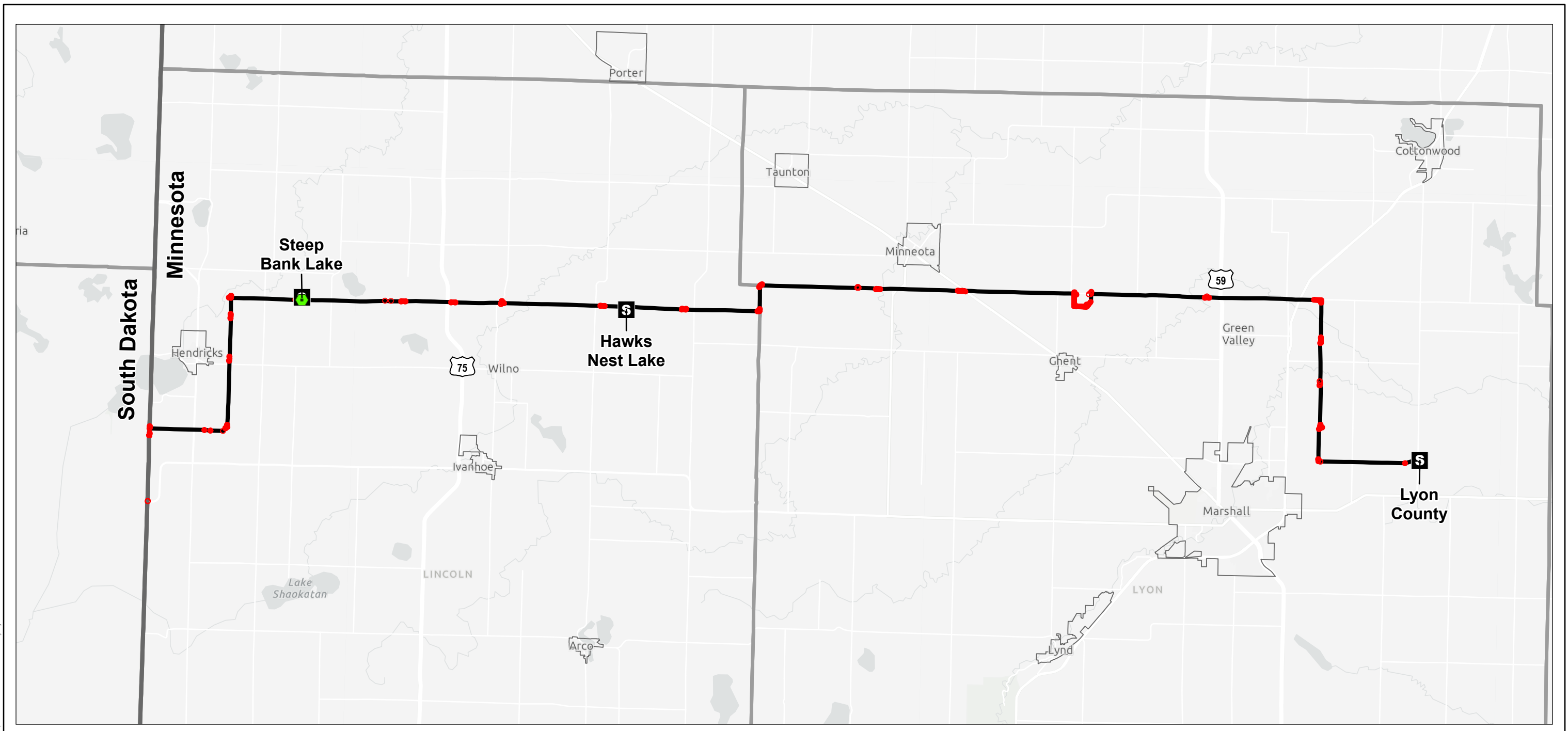
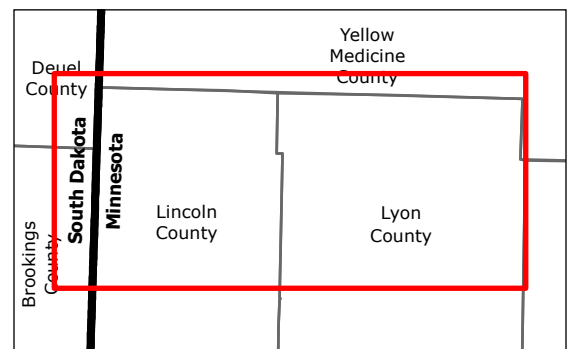


Figures - Part 1

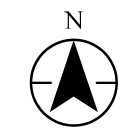
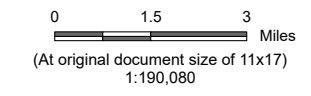
Includes Figures 1, 2, 3, 4, 5



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- Legend**
- Project Study Area
 - Temporary Workspace
 - Proposed New Structure and Alignment
 - Existing Project Substation
 - Incorporated Places
 - State Boundary
 - County Boundary

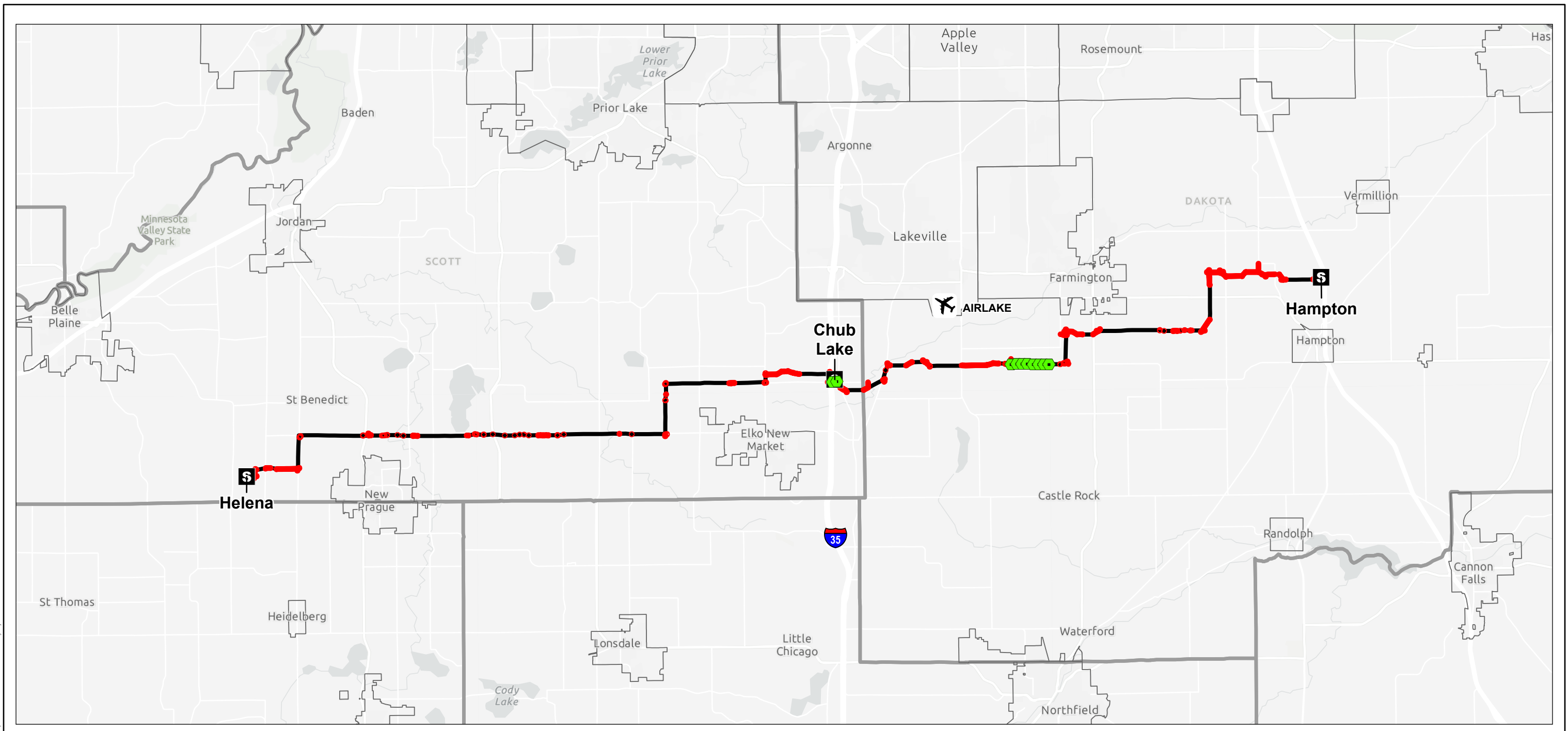


Project Location Lincoln Co., MN to Lyon Co., MN
 Scott Co. to Dakota Co., MN

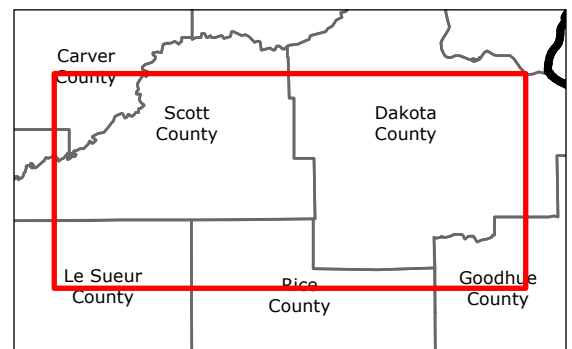
Client/Project Xcel Energy
 Brookings Co. to Lyon Co. & Helena to Hampton
 Minor Alteration

Figure No. 1a

Title **Project Study Area Map - Brookings Co. to Lyon Co.**

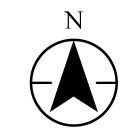
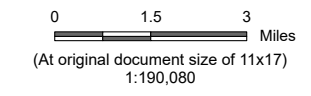


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- Legend**
- Project Study Area
 - Temporary Workspace
 - Proposed New Structure and Alignment
 - Existing Project Substation
 - Public Airport
 - Incorporated Places
 - State Boundary
 - County Boundary

Notes
 1. Coordinate System: NAD 1983 StatePlane Minnesota South FIPS 2203 Feet
 2. Data Sources: Stantec, Xcel, MNDOT, HIFLD, US Census
 3. Background: ESRI World Imagery

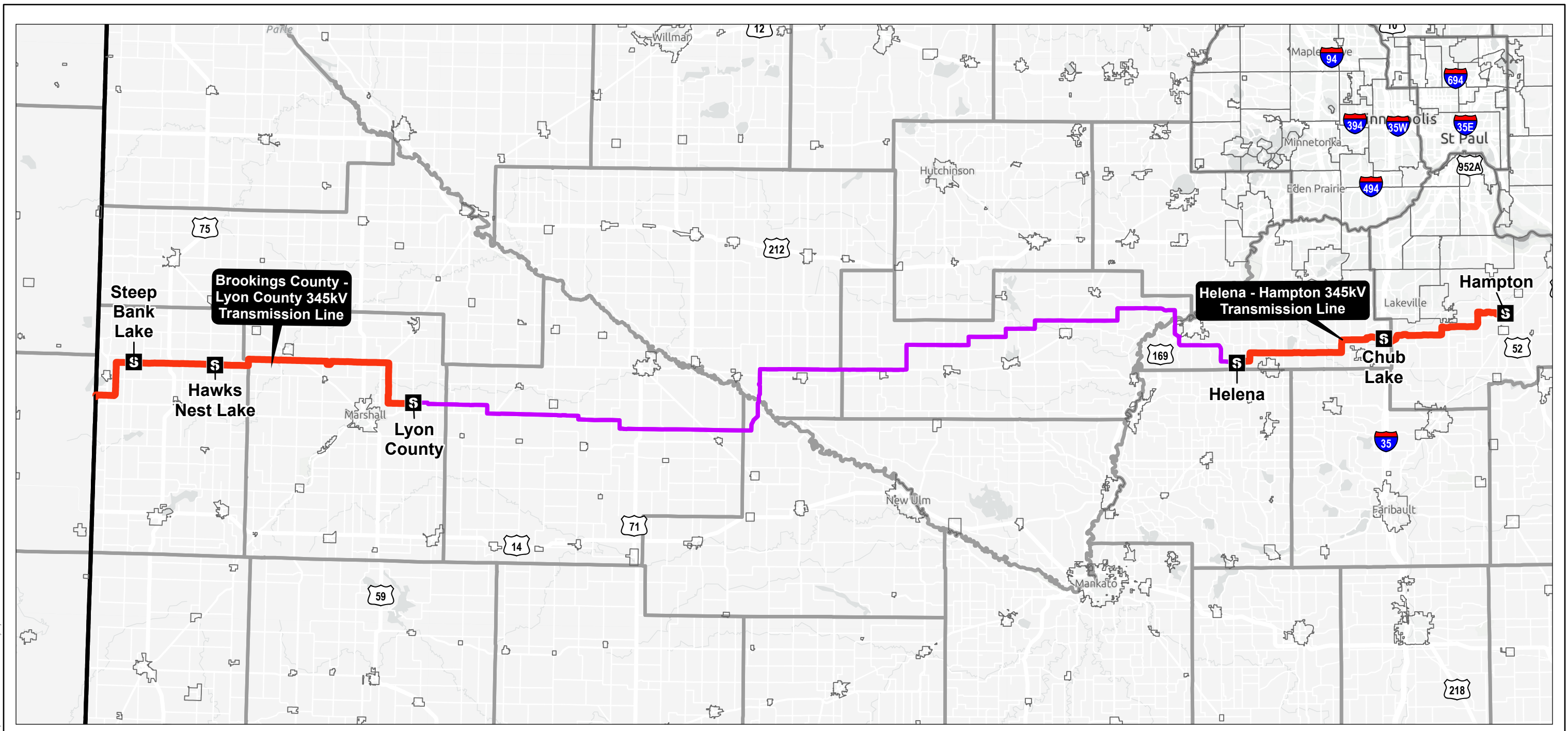


Project Location Lincoln Co., MN to Lyon Co., MN
 Scott Co. to Dakota Co., MN

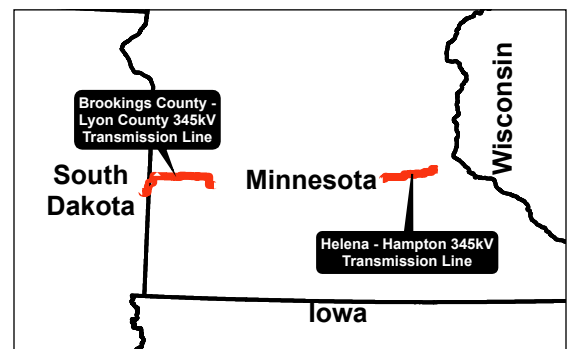
Client/Project Xcel Energy
 Brookings Co. to Lyon Co. & Helena to Hampton
 Minor Alteration

Figure No. **1b**

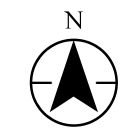
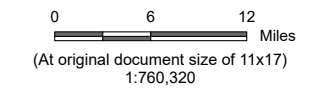
Title **Project Study Area Map - Helena to Hampton**



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- Legend**
- S Existing Project Substation
 - 2nd Circuit Addition Project Study Area
 - Existing 345kV Transmission Line
 - Incorporated Places
 - State Boundary
 - County Boundary

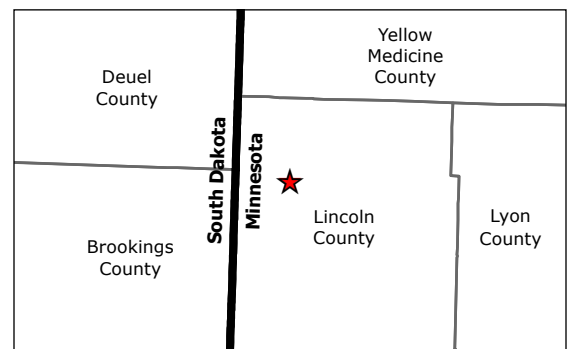
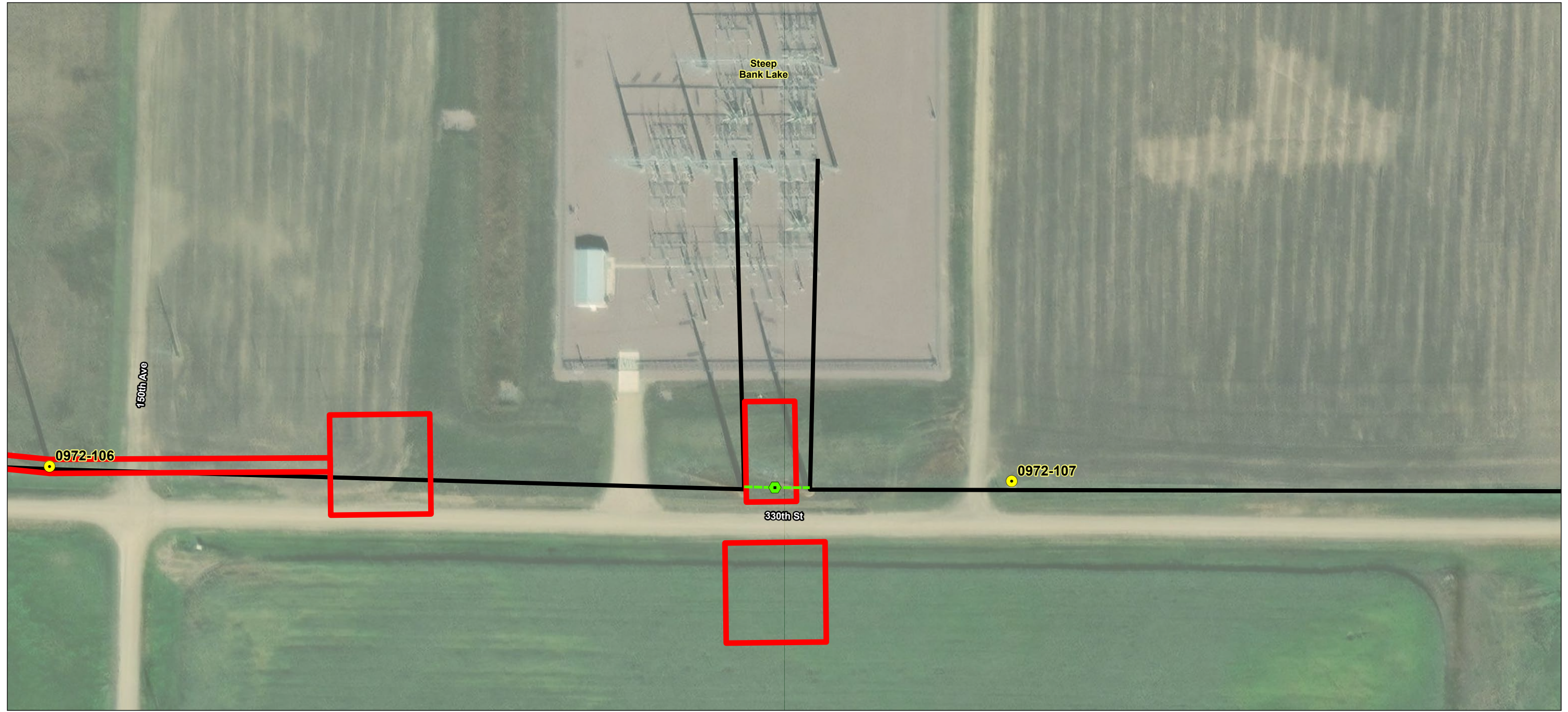


Project Location Prepared by KJM on 2023-11-02
Lincoln Co., MN to Lyon Co., MN
Scott Co. to Dakota Co., MN

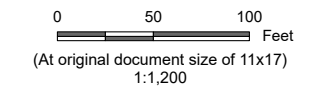
Client/Project 227705875
Xcel Energy
Brookings Co. to Lyon Co. & Helena to Hampton
Minor Alteration

Figure No.
2
Title
Project Overview Map

Notes
1. Coordinate System: NAD 1983 StatePlane Minnesota South FIPS 2203 Feet
2. Data Sources: Stantec, Xcel, MNDOT, HIFLD, US Census
3. Background: ESRI World Imagery



- Legend**
- Existing Structures
 - ◆ Proposed New Structure
 - - - Proposed New Alignment
 - └─┘ Project Study Area
 - Temporary Workspace



Project Location Lincoln Co., MN to Lyon Co., MN
 Scott Co. to Dakota Co., MN
 Prepared by KJM on 2023-11-02

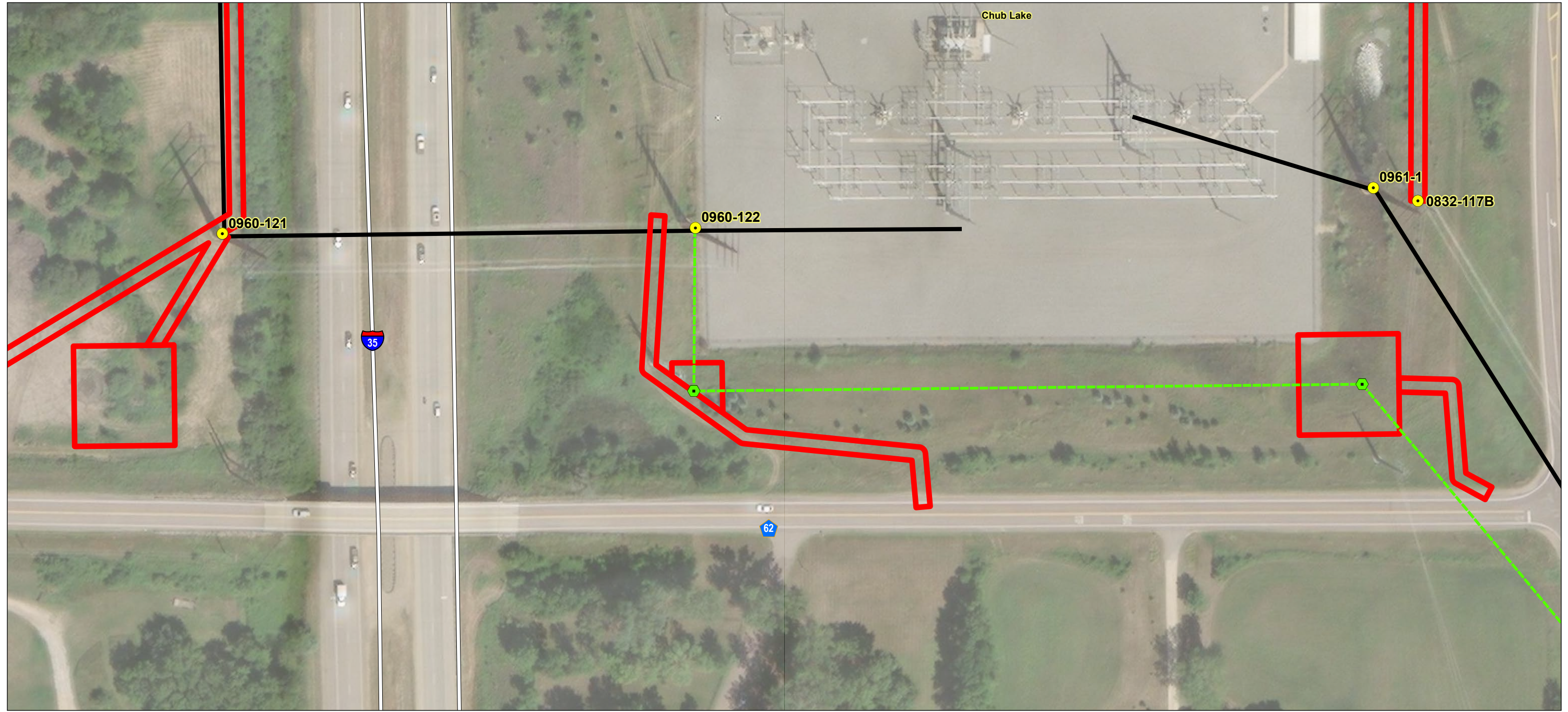
Client/Project Xcel Energy
 Brookings Co. to Lyon Co. & Helena to Hampton
 Minor Alteration
 227705875

Figure No.
3a

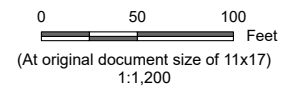
Title
Project Realignments and Additions

Notes
 1. Coordinate System: NAD 1983 StatePlane Minnesota South FIPS 2203 Feet
 2. Data Sources: Stantec, Xcel, MNDOT, HIFLD, US Census
 3. Background: ESRI World Imagery

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- Legend**
- Existing Structures
 - - - Proposed New Structure
 - - - Proposed New Alignment
 - Project Study Area
 - Temporary Workspace



Project Location Prepared by KJM on 2023-11-02
 Lincoln Co., MN to Lyon Co., MN
 Scott Co. to Dakota Co., MN

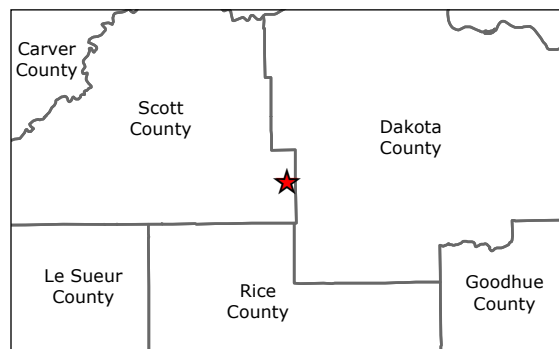
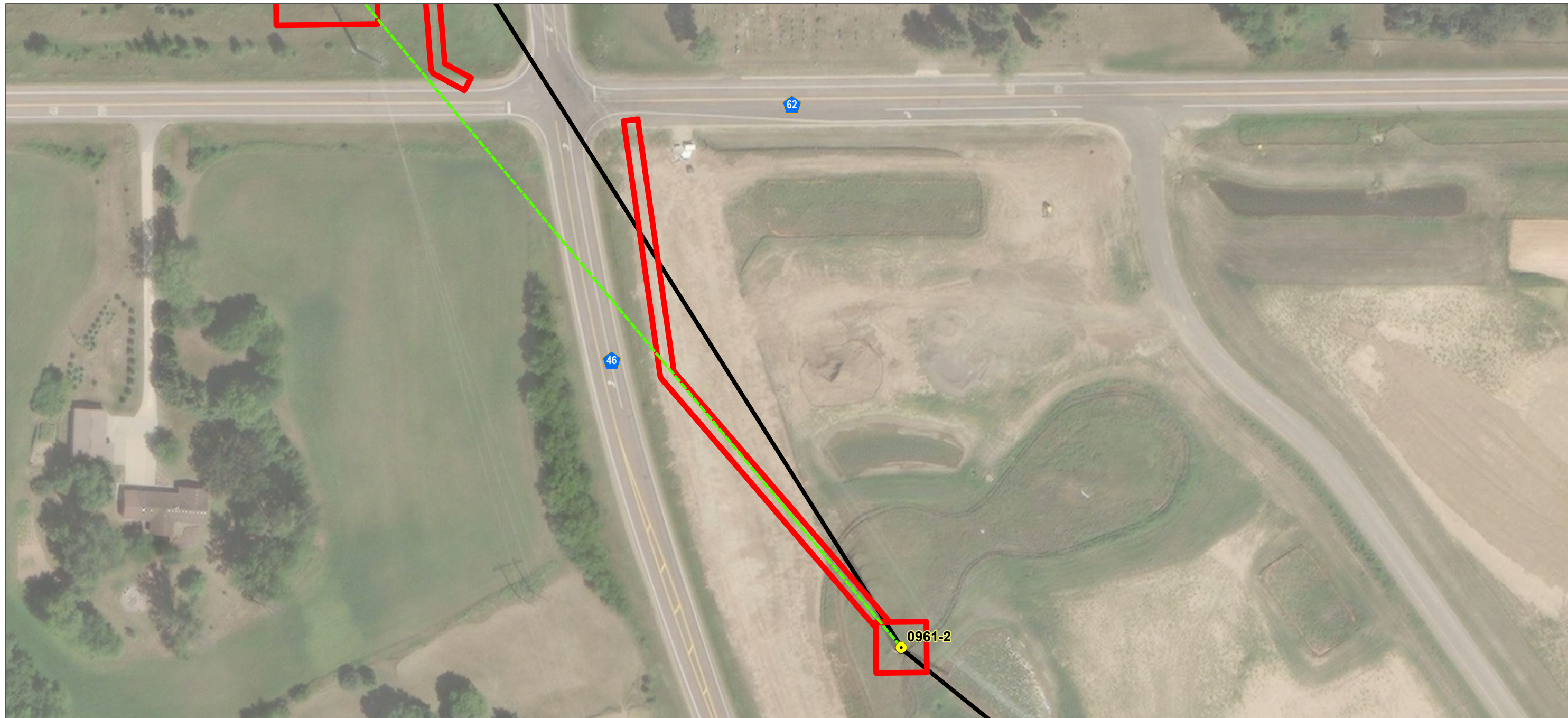
Client/Project 227705875
 Xcel Energy
 Brookings Co. to Lyon Co. & Helena to Hampton
 Minor Alteration

Figure No.
3b

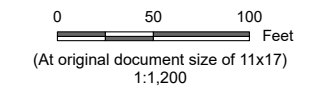
Title
Project Realignments and Additions

Notes
 1. Coordinate System: NAD 1983 StatePlane Minnesota South FIPS 2203 Feet
 2. Data Sources: Stantec, Xcel, MNDOT, HIFLD, US Census
 3. Background: ESRI World Imagery

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- Legend**
- Existing Structures
 - - - Proposed New Structure
 - - - Proposed New Alignment
 - Project Study Area
 - Temporary Workspace



Project Location Lincoln Co., MN to Lyon Co., MN
 Scott Co. to Dakota Co., MN

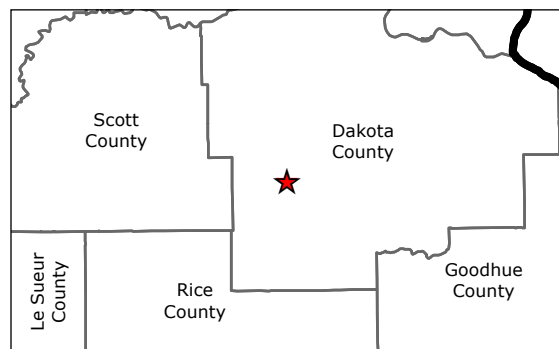
Client/Project Xcel Energy
 Brookings Co. to Lyon Co. & Helena to Hampton
 Minor Alteration

Figure No. **3c**

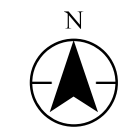
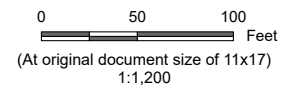
Title **Project Realignments and Additions**

Notes
 1. Coordinate System: NAD 1983 StatePlane Minnesota South FIPS 2203 Feet
 2. Data Sources: Stantec, Xcel, MNDOT, HIFLD, US Census
 3. Background: ESRI World Imagery

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- Legend**
- Existing Structures
 - ◆ Proposed New Structure
 - Proposed New Alignment
 - Project Study Area
 - Temporary Workspace



Project Location Lincoln Co., MN to Lyon Co., MN
 Scott Co. to Dakota Co., MN

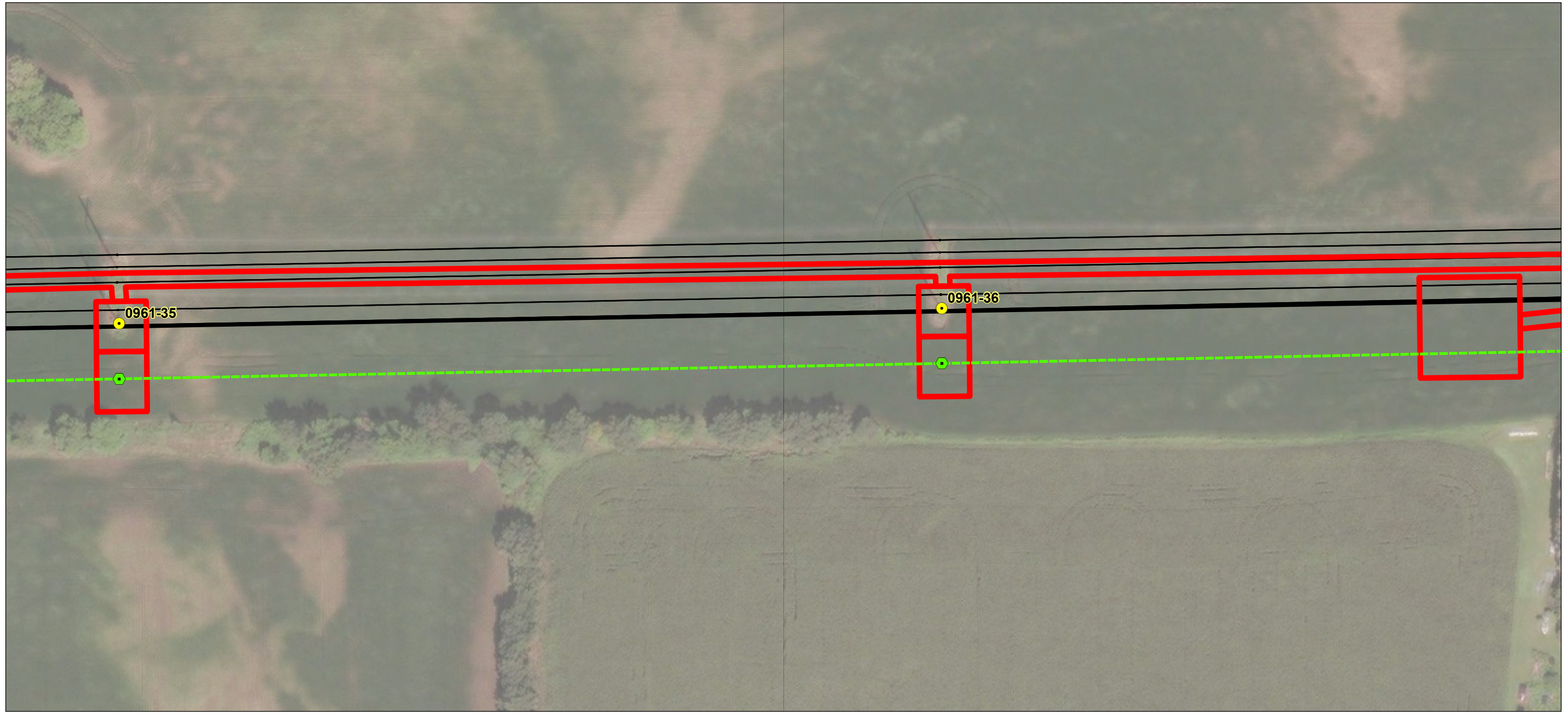
Client/Project Xcel Energy
 Brookings Co. to Lyon Co. & Helena to Hampton
 Minor Alteration

Figure No. 3d

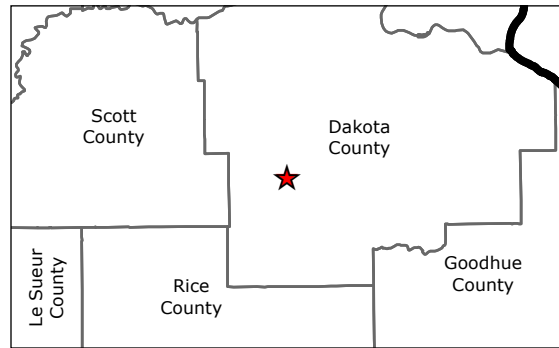
Title Project Realignments and Additions

Notes
 1. Coordinate System: NAD 1983 StatePlane Minnesota South FIPS 2203 Feet
 2. Data Sources: Stantec, Xcel, MNDOT, HIFLD, US Census
 3. Background: ESRI World Imagery

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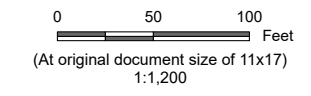


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- Legend**
- Existing Structures
 - ◆ Proposed New Structure
 - Proposed New Alignment
 - Project Study Area
 - Temporary Workspace

Notes
 1. Coordinate System: NAD 1983 StatePlane Minnesota South FIPS 2203 Feet
 2. Data Sources: Stantec, Xcel, MNDOT, HIFLD, US Census
 3. Background: ESRI World Imagery

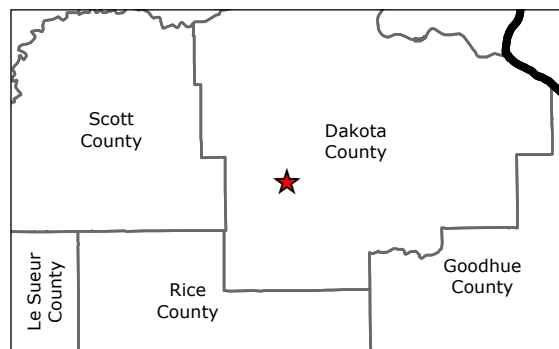


Project Location Lincoln Co., MN to Lyon Co., MN
 Scott Co. to Dakota Co., MN
 Prepared by KJM on 2023-11-02

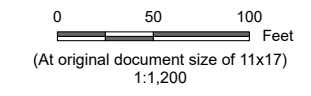
Client/Project Xcel Energy
 Brookings Co. to Lyon Co. & Helena to Hampton
 Minor Alteration
 227705875

Figure No.
3e

Title
Project Realignments and Additions



- Legend**
- Existing Structures
 - ◆ Proposed New Structure
 - Proposed New Alignment
 - Project Study Area
 - Temporary Workspace



Project Location Lincoln Co., MN to Lyon Co., MN
 Scott Co. to Dakota Co., MN

Client/Project Xcel Energy
 Brookings Co. to Lyon Co. & Helena to Hampton
 Minor Alteration

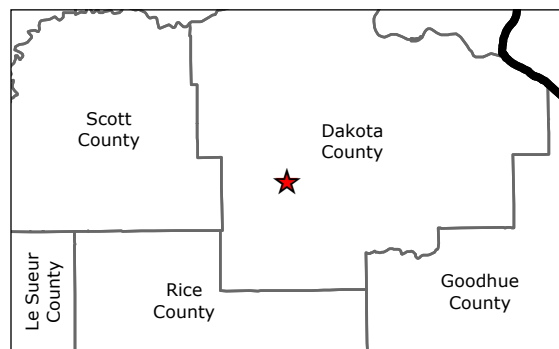
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Title **Project Realignments and Additions**

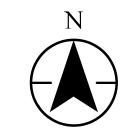
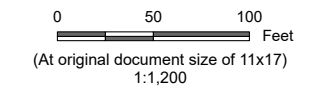
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 2. Data Sources: Stantec, Xcel, MNDOT, HIFLD, US Census
 3. Background: ESRI World Imagery

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- Legend**
- Existing Structures
 - ◆ Proposed New Structure
 - Proposed New Alignment
 - Project Study Area
 - Temporary Workspace



Project Location Prepared by KJM on 2023-11-02
 Lincoln Co., MN to Lyon Co., MN
 Scott Co. to Dakota Co., MN

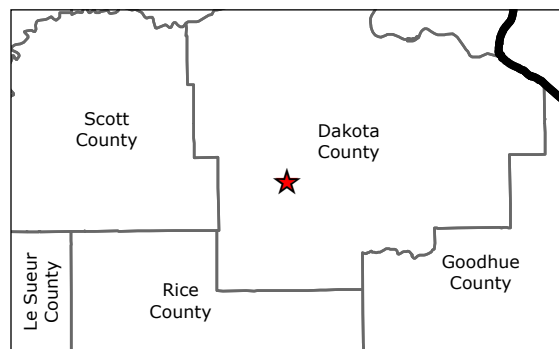
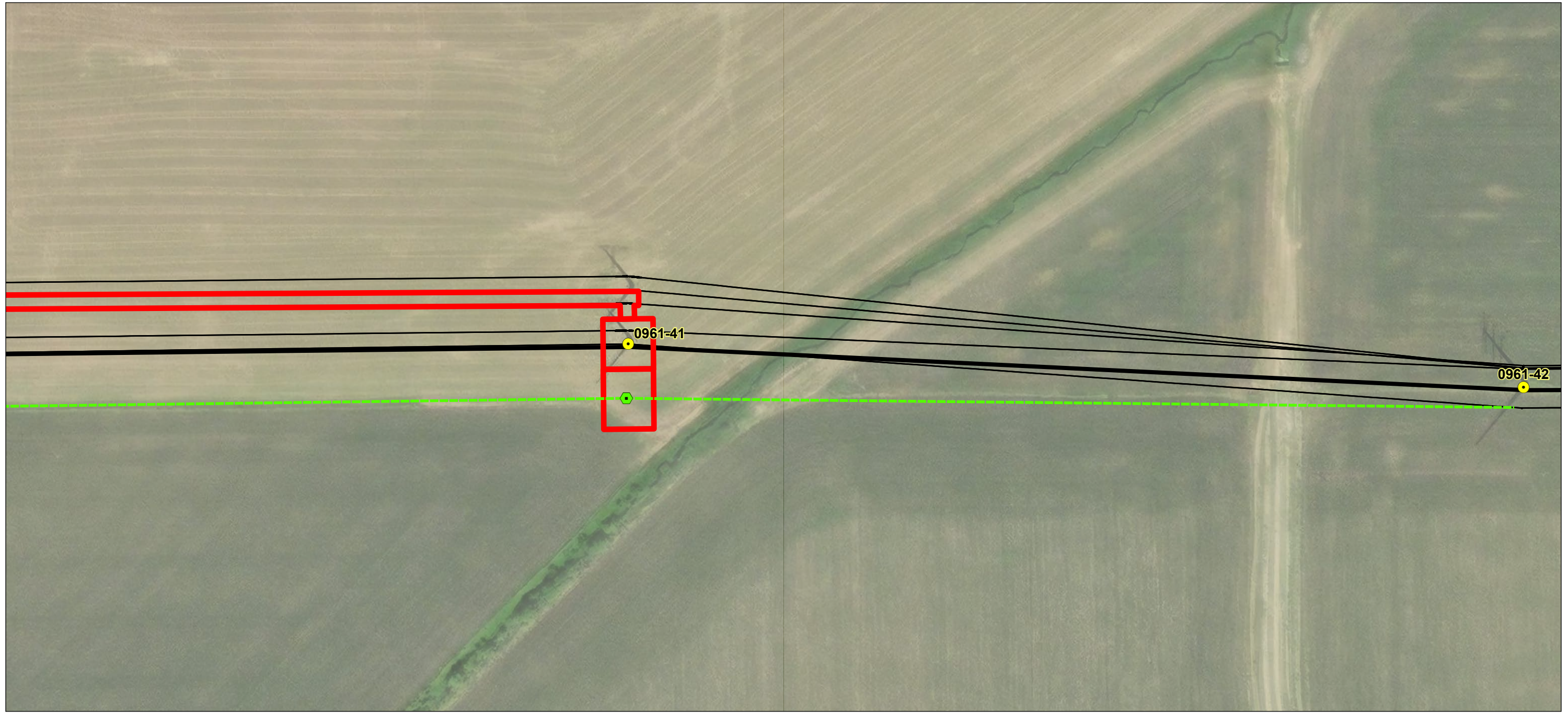
Client/Project 227705875
 Xcel Energy
 Brookings Co. to Lyon Co. & Helena to Hampton
 Minor Alteration

Figure No.
3g

Title
Project Realignments and Additions

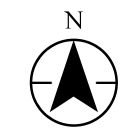
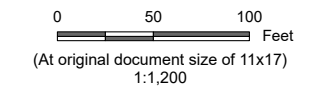
Notes
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 2. Data Sources: Stantec, Xcel, MNDOT, HIFLD, US Census
 3. Background: ESRI World Imagery

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- Legend**
- Existing Structures
 - Proposed New Structure
 - Proposed New Alignment
 - Project Study Area
 - Temporary Workspace

Notes
 1. Coordinate System: NAD 1983 StatePlane Minnesota South FIPS 2203 Feet
 2. Data Sources: Stantec, Xcel, MNDOT, HIFLD, US Census
 3. Background: ESRI World Imagery



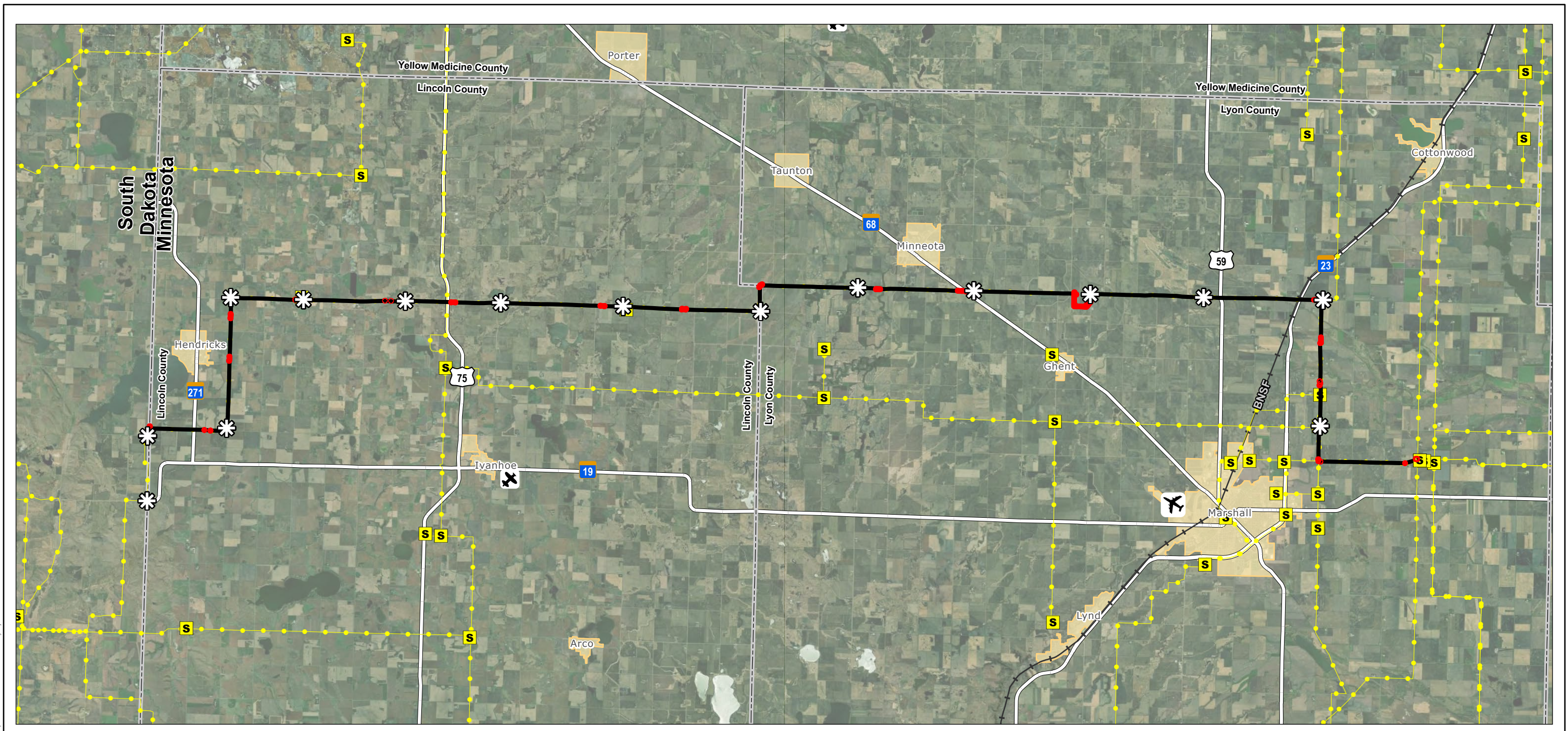
Project Location Lincoln Co., MN to Lyon Co., MN
 Scott Co. to Dakota Co., MN

Client/Project Xcel Energy
 Brookings Co. to Lyon Co. & Helena to Hampton
 Minor Alteration

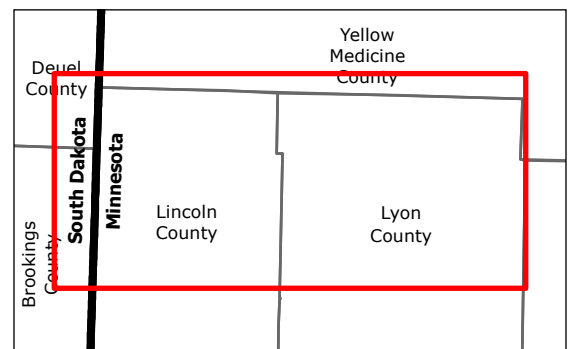
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Title **Project Realignments and Additions**

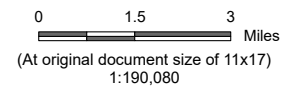
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- Legend**
- ✪ Helicopter Landing
 - ✪ Existing Substations
 - 📐 Project Study Area
 - 📍 Existing Electric Transmission Lines
 - 🚧 Temporary Workspace
 - 🚂 Railroad
 - ✈ Private Airport
 - 🛣 Major Highway
 - ✈ Public Airport
 - 📏 County Boundary
 - 🏘 Municipality



Project Location Prepared by KJM on 2023-11-02

Lincoln Co., MN to Lyon Co., MN
Scott Co. to Dakota Co., MN

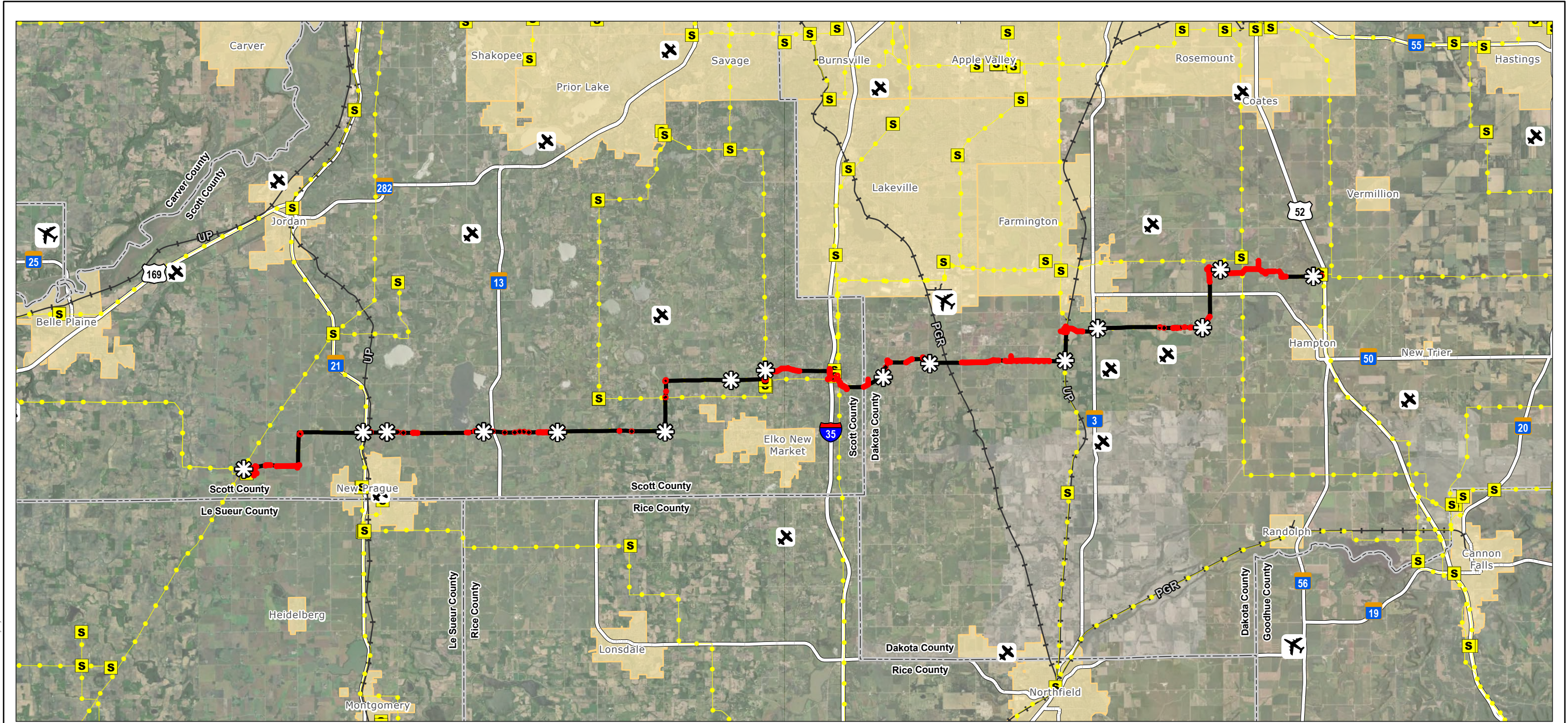
Client/Project 227705875

Xcel Energy
Brookings Co. to Lyon Co. & Helena to Hampton
Minor Alteration

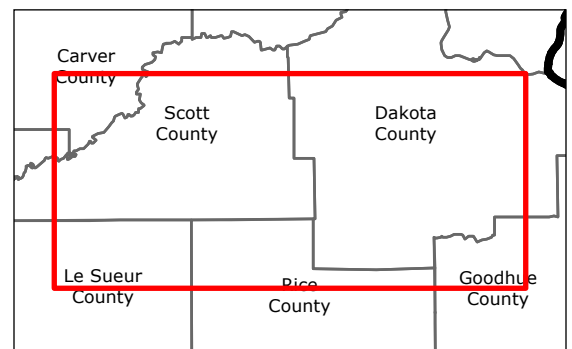
Figure No.

4a

Title
Project Area - Brookings Co. to Lyon Co.

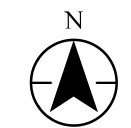
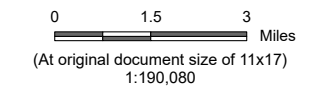


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- Legend**
- Helicopter Landing
 - Project Study Area
 - Temporary Workspace
 - Private Airport
 - Public Airport

- Existing Substations
- Existing Electric Transmission Lines
- Railroad
- Major Highway
- County Boundary
- Municipality

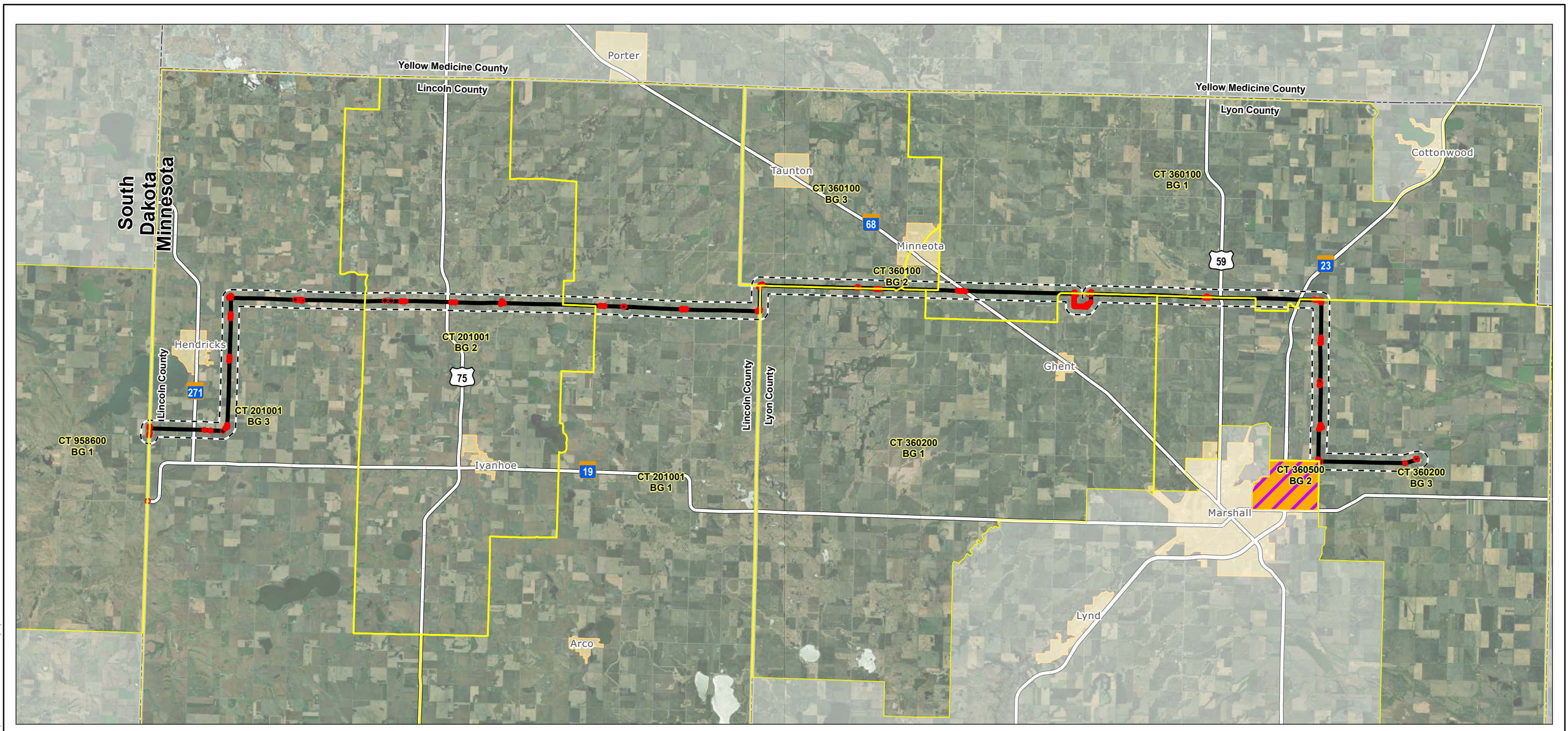


Project Location Prepared by KJM on 2023-11-02
Lincoln Co., MN to Lyon Co., MN
Scott Co. to Dakota Co., MN

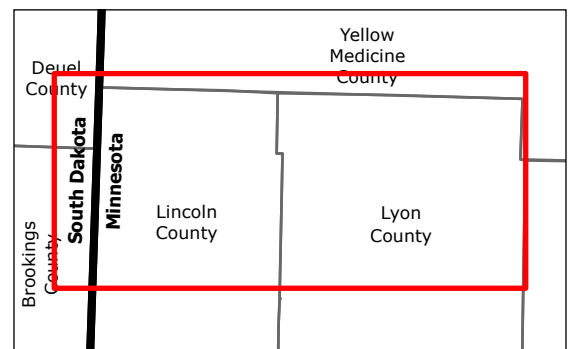
Client/Project 227705875
Xcel Energy
Brookings Co. to Lyon Co. & Helena to Hampton
Minor Alteration

Figure No.
4b

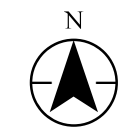
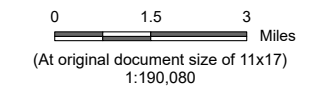
Title
Project Area - Helena to Hampton



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- Legend**
- Project Study Area
 - Temporary Workspace
 - Census Block Groups within 1/4 Mile
 - Minority Populations
 - Low-Income Populations
 - 1/4 Mile Buffer
 - Municipality
 - Major Highway
 - County Boundary

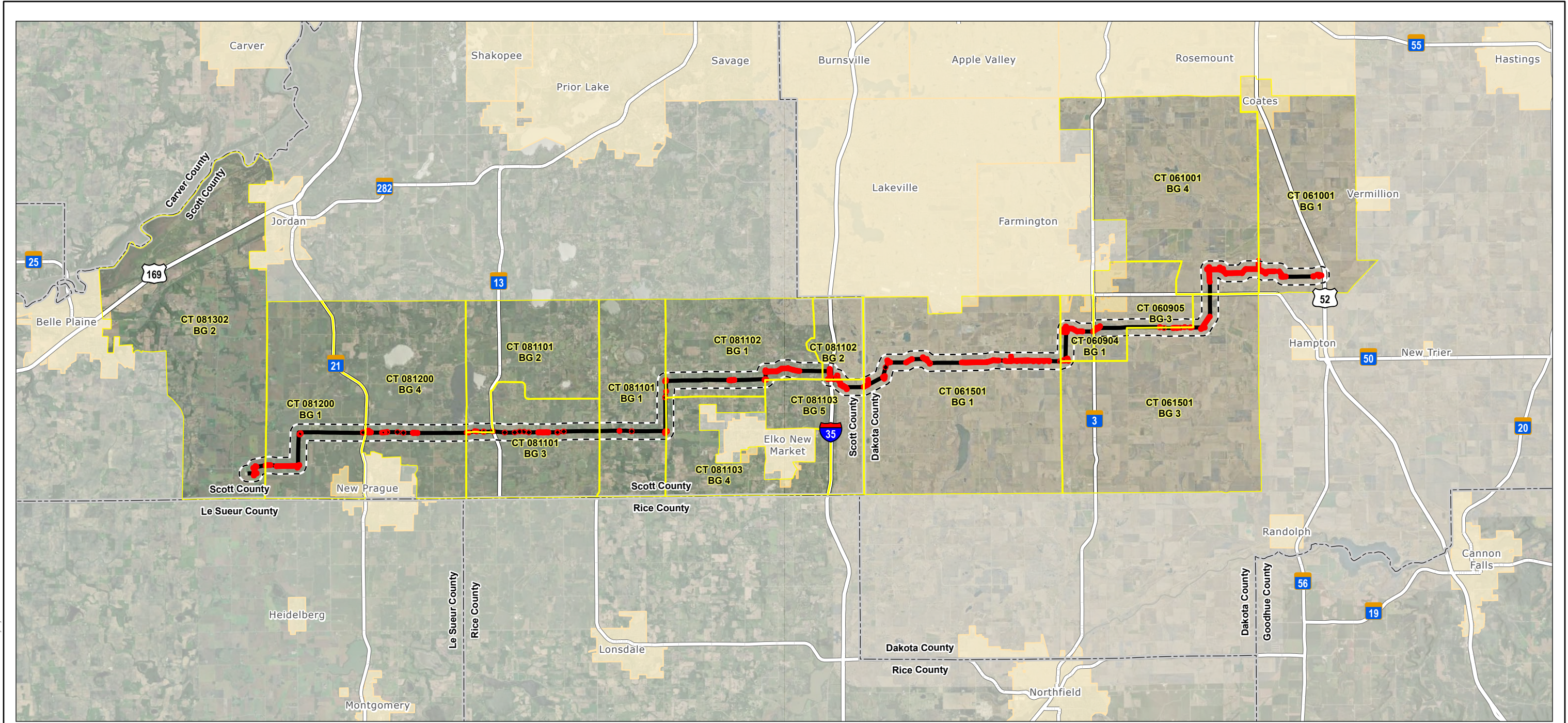


Project Location Prepared by KJM on 2023-11-10
 Lincoln Co., MN to Lyon Co., MN
 Scott Co. to Dakota Co., MN

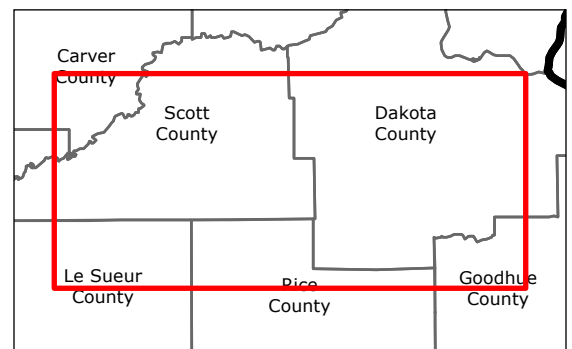
Client/Project 227705875
 Xcel Energy
 Brookings Co. to Lyon Co. & Helena to Hampton
 Minor Alteration

Figure No.
5a

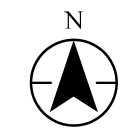
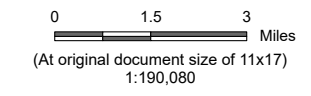
Title
**Project Location and Census Block
 Groups - Brookings Co. to Lyon Co.**



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- Legend**
- Project Study Area
 - Temporary Workspace
 - Census Block Groups within 1/4 Mile
 - 1/4 Mile Buffer
 - Municipality
 - Major Highway
 - County Boundary



Project Location Prepared by KJM on 2023-11-10
Lincoln Co., MN to Lyon Co., MN
Scott Co. to Dakota Co., MN

Client/Project 227705875
Xcel Energy
Brookings Co. to Lyon Co. & Helena to Hampton
Minor Alteration

Figure No.
5b

Title
Project Location and Census Block Groups - Helena to Hampton