

September 2019

Minnesota Public Utilities Commission

Application for a Site Permit Figures

PUC Docket No. IP7009/GS-19-495

Elk Creek Solar Project

Rock County, Minnesota

Submitted by:

Elk Creek Solar, LLC

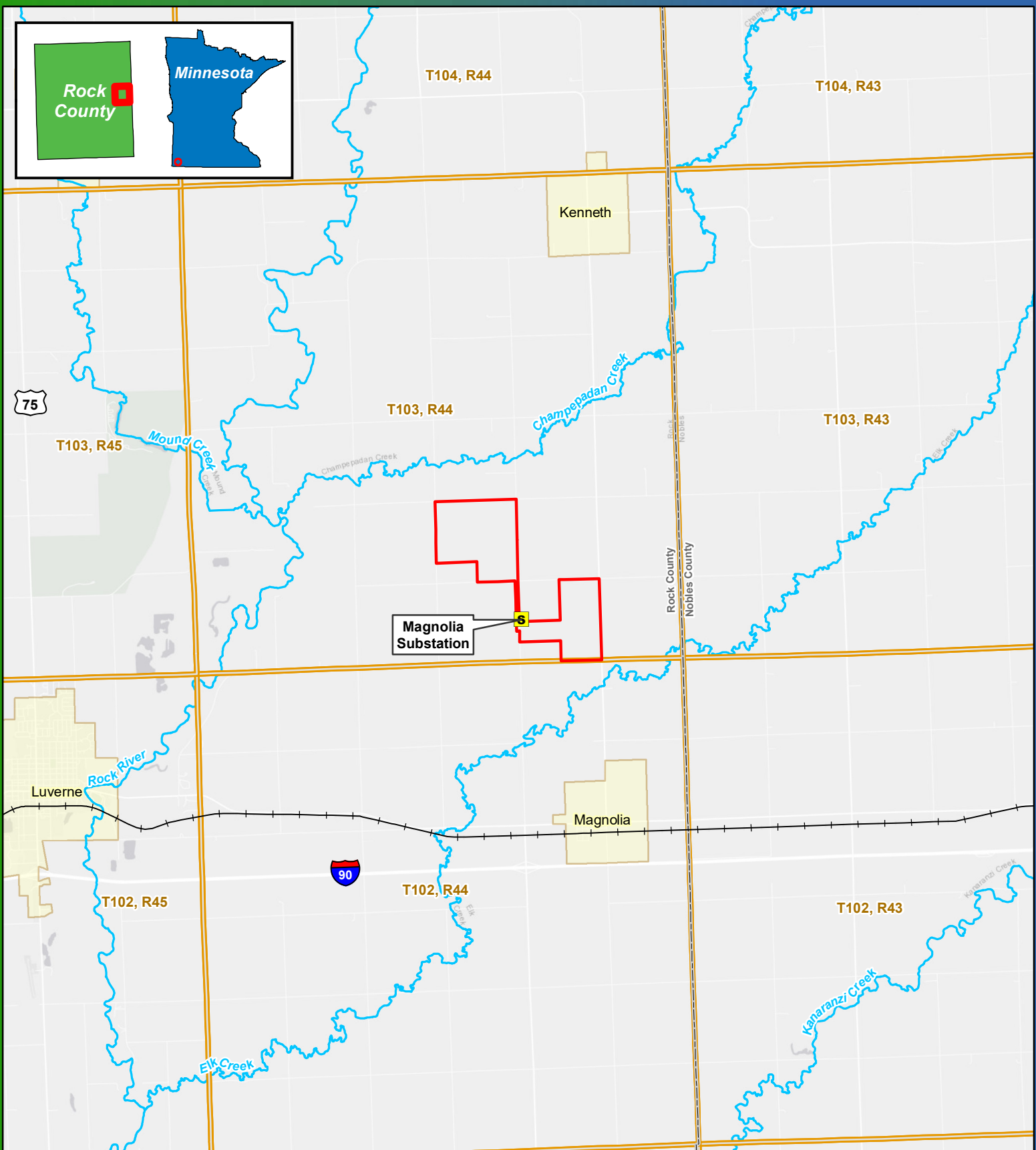
7650 Edinborough Way

Suite 725

Edina, MN 55435



Figures



0 1 2 Miles

1:100,000

Figure 1
Project Location
Elk Creek Solar Project
Rock County, MN
 43.68038, -96.10199

- S Existing Substation
- Land Control Area
- City/Town
- Township
- County Boundary
- ~~~~~ NHD Named Stream
- + - - - + railroad

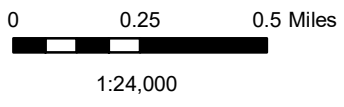
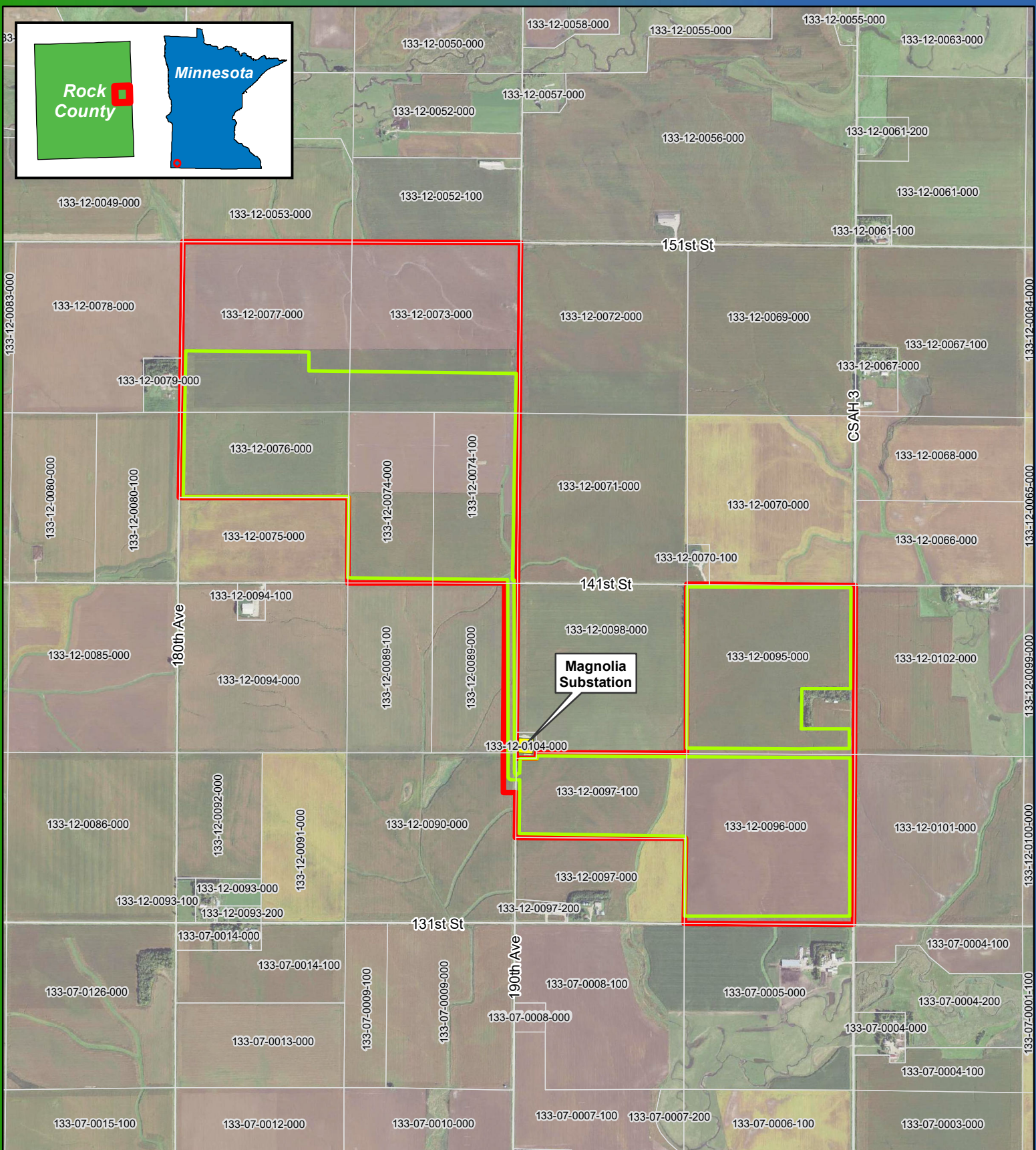
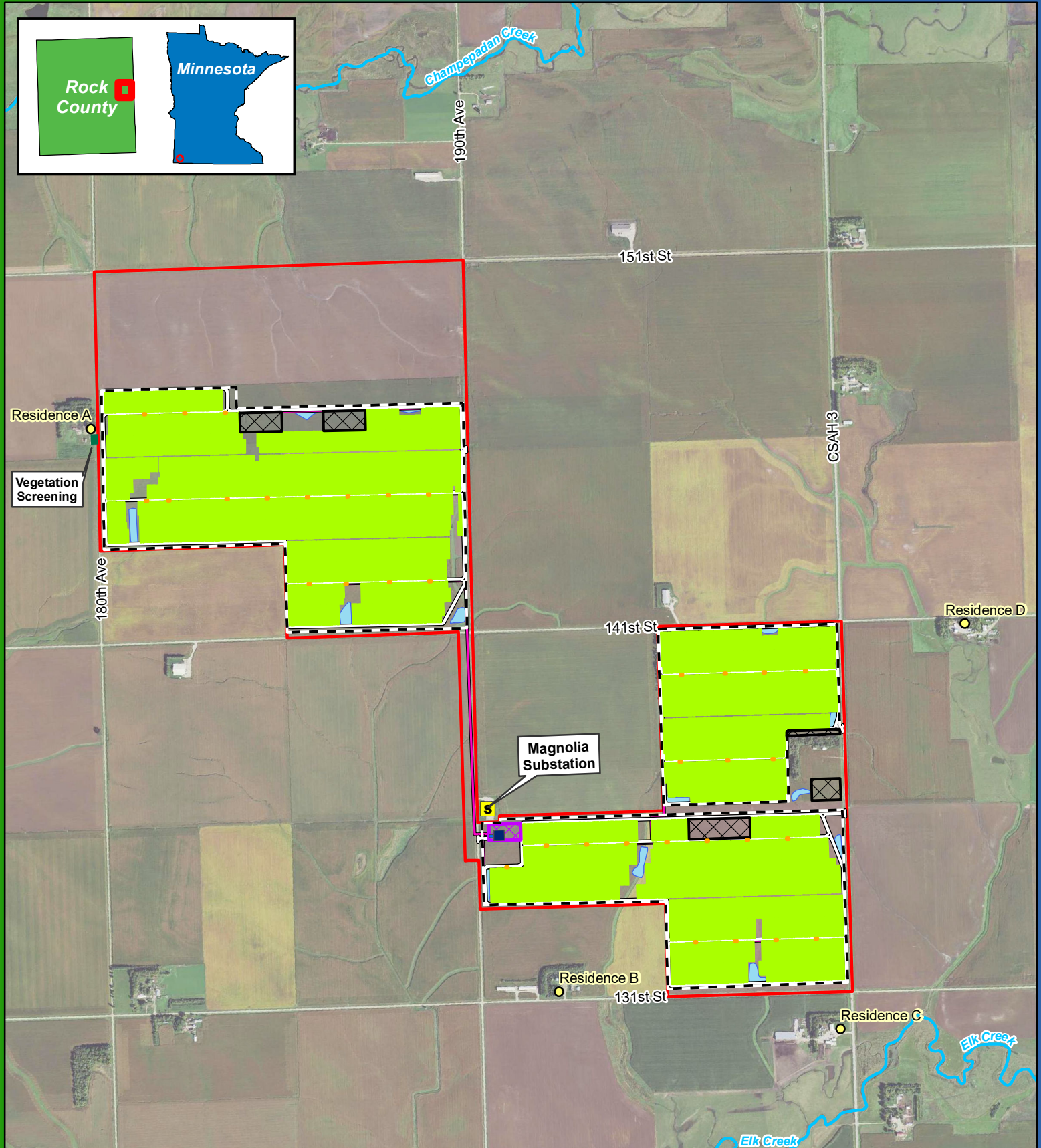
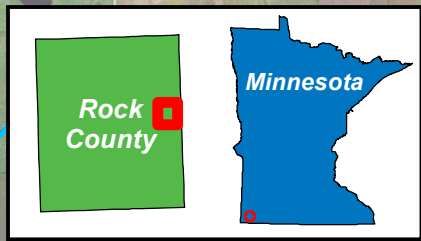


Figure 2
Land Control and
Development Areas
Elk Creek Solar Project
Rock County, MN
43.68038, -96.10199

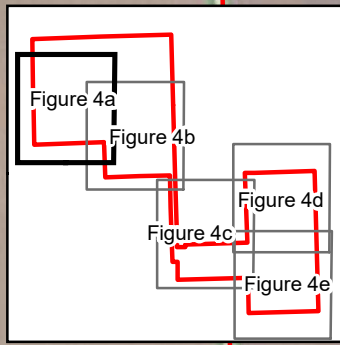
- S Existing Substation
- Land Control Area
- Preliminary Development Area
- Parcel Boundary



0 0.25 0.5 Miles
1:22,000

Figure 3
Below-Ground
Preliminary Project Layout
Elk Creek Solar Project
Rock County, MN
43.68038, -96.10199

- | | |
|----------------------|-----------------------|
| Adjacent Residence | Inverter |
| Existing Substation | Project Substation |
| Collection Line | O&M Facility |
| Vegetation Screening | Associated Facilities |
| Land Control | Laydown |
| Security Fence | NHD Stream |
| Access Road | Drainage Basin |
| Solar Array | |

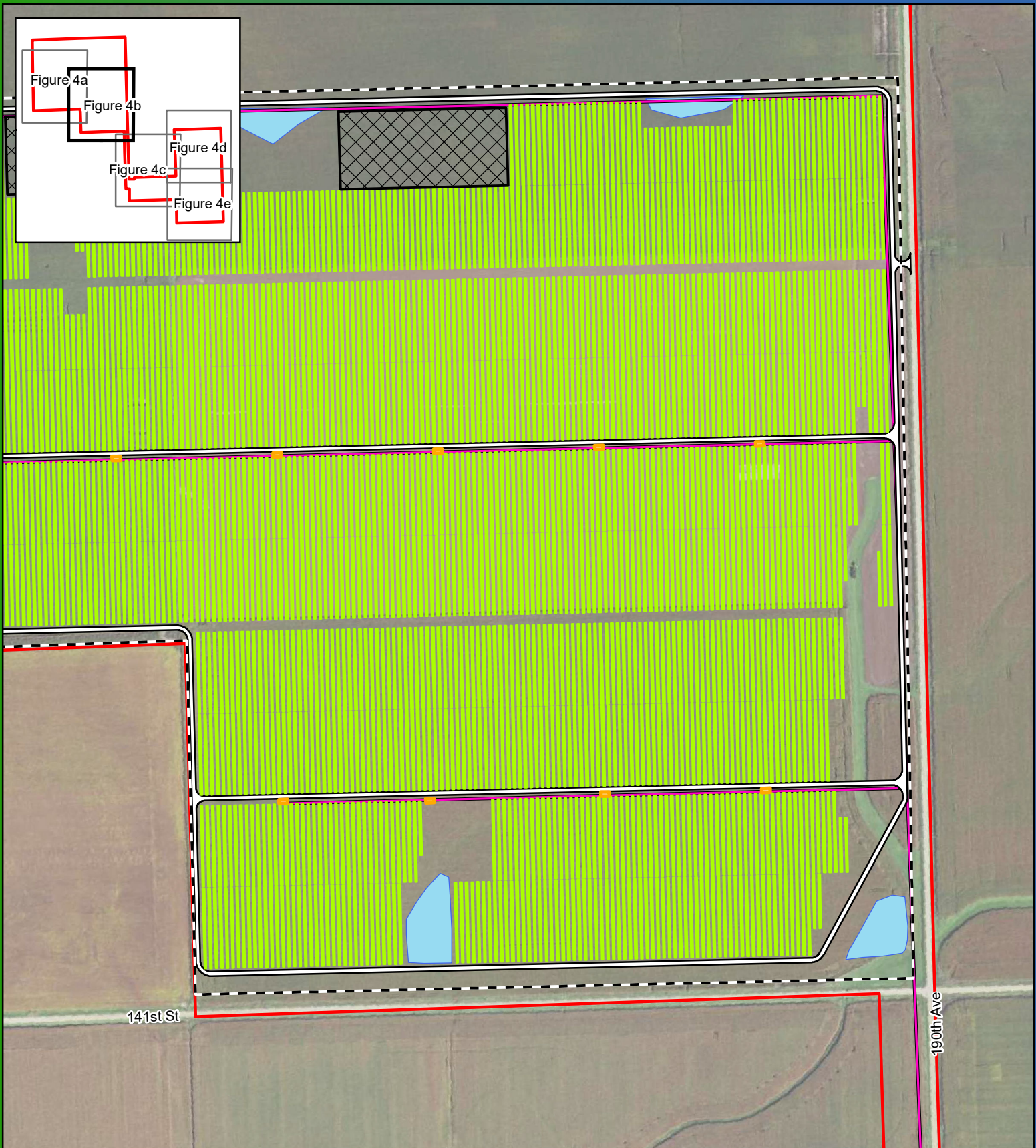


0 250 500 Feet

1:5,500

Figure 4a
Below-Ground
Preliminary Project Layout
Elk Creek Solar Project
Rock County, MN
43.68038, -96.10199

- Adjacent Residence
- Collection Line
- Vegetation Screening
- Land Control Area
- Security Fence
- Access Road
- Solar Array
- Inverter
- Laydown Area
- Drainage Basin

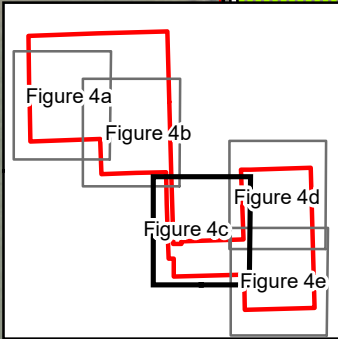
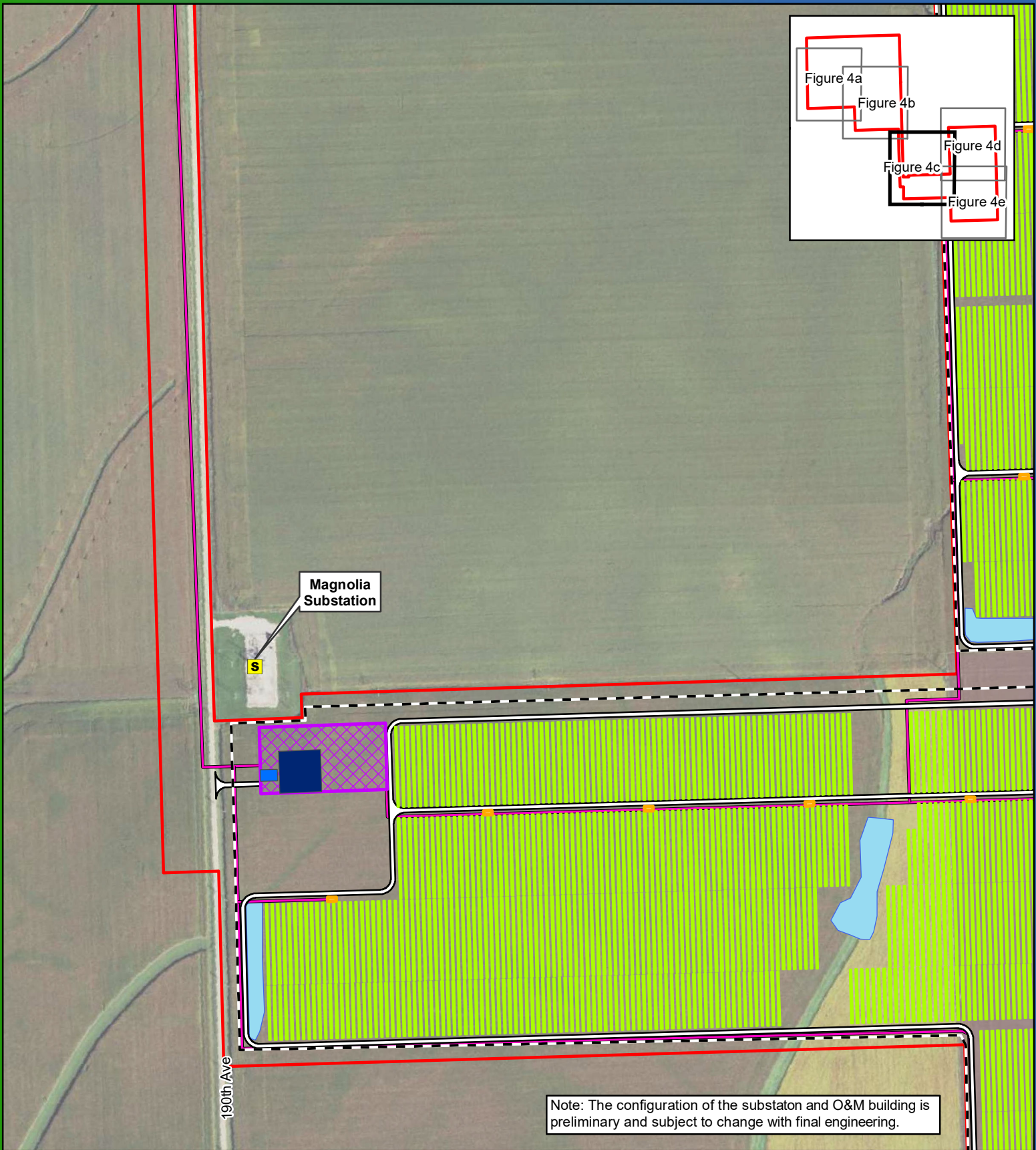


0 250 500 Feet

1:5,500

Figure 4b
Below-Ground
Preliminary Project Layout
Elk Creek Solar Project
Rock County, MN
43.68038, -96.10199

- | | |
|-------------------|----------------|
| Collection Line | Inverter |
| Land Control Area | Laydown Area |
| Security Fence | Drainage Basin |
| Access Road | |
| Solar Array | |



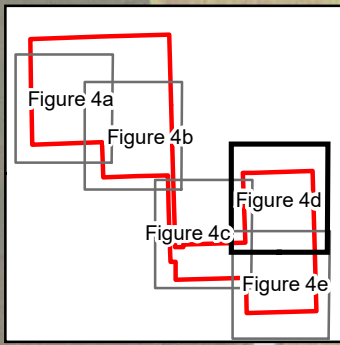


0 250 500 Feet

1:5,500

Figure 4c
Below-Ground
Preliminary Project Layout
Elk Creek Solar Project
Rock County, MN
43.68038, -96.10199

- | | |
|---|---|
|  Existing Substation |  Inverter |
|  Collection Line |  Project Substation |
|  Land Control |  O&M Facility |
|  Security Fence |  Associated Facilities |
|  Access Road |  Drainage Basin |
|  Solar | |



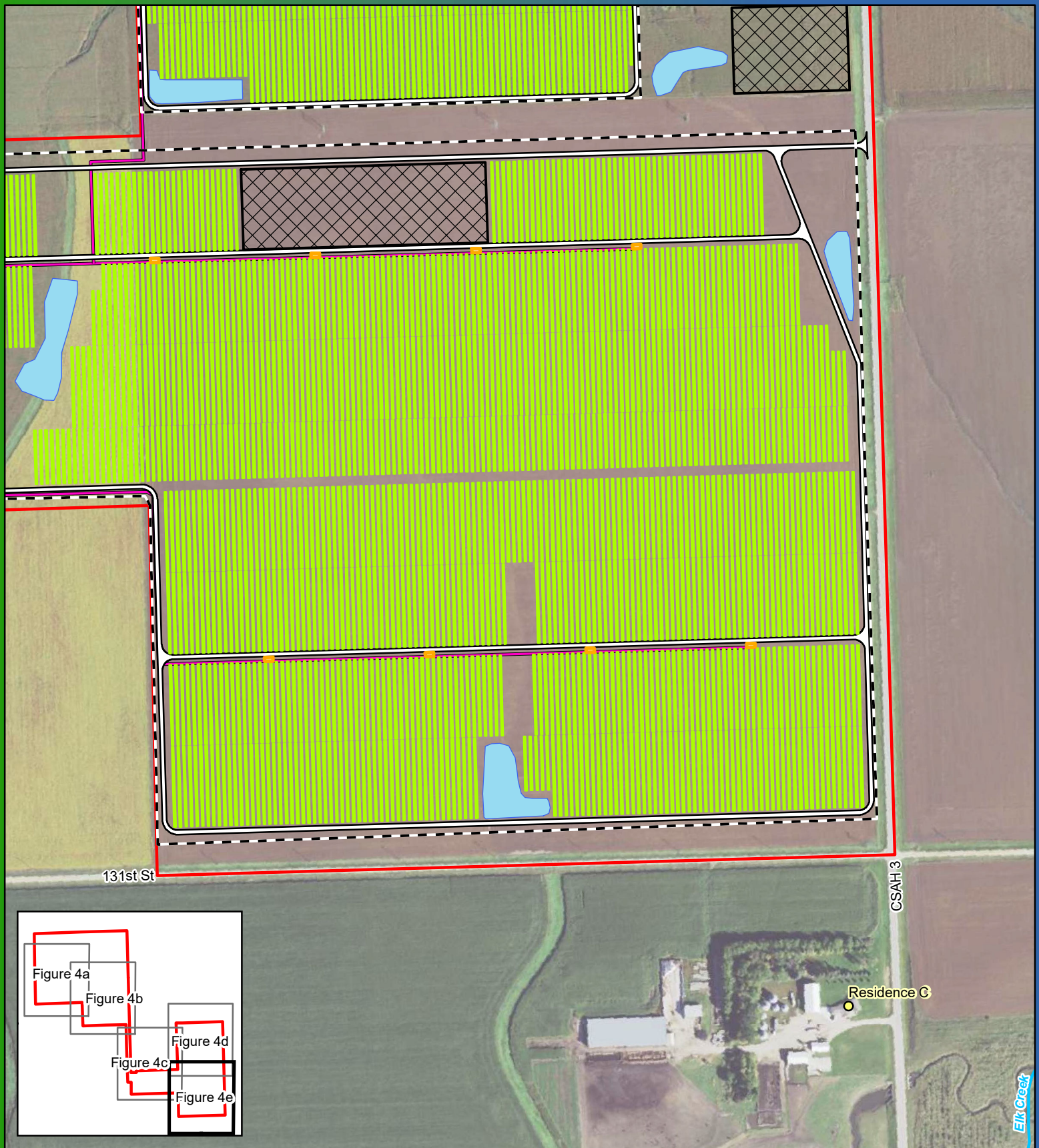
0 250 500 Feet



1:5,500

Figure 4d
Below-Ground
Preliminary Project Layout
Elk Creek Solar Project
Rock County, MN
43.68038, -96.10199

- Collection Line
- Land Control Area
- Security Fence
- Access Road
- Solar Array
- Inverter
- Laydown Area
- ~ Drainage Basin



0 250 500 Feet



1:5,500

Figure 4e
Below-Ground
Preliminary Project Layout
Elk Creek Solar Project
Rock County, MN
43.68038, -96.10199

- | | |
|----------------------|------------------|
| ● Adjacent Residence | ■ Inverter |
| — Collection Line | ▨ Laydown |
| ▭ Land Control | ~ NHD Stream |
| - - - Security Fence | ☁ Drainage Basin |
| □ Access Road | |
| ■ Solar Array | |