

Appendix B Detailed Preliminary Project Layout





0 250 500 Feet
1:5,500

Data Source: National Grid Renewables,
USGS, MN DOT
Imagery Source: 2021 FSA

Figure 1 of 11
Detailed Preliminary
Project Layout
Elk Creek Solar Project
Rock County, MN

- | | | |
|-------------------------------|----------------------------|-------------------------|
| ● Adjacent Residence | — Overhead Collection Line | ■ Project Substation |
| ■ Existing Substation | — Vegetation Screening | ■ O&M Facility |
| ● Permanent Weather Stations | □ Land Control Area | □ Associated Facilities |
| ○ Pole | □ Security Fence | □ Laydown Area |
| — Underground Collection Line | □ Access Road | — NHD Stream |
| | ■ Solar Array | ■ Drainage Basin |
| | ■ Inverter | |





0250500 Feet

1:5,500


Data Source: National Grid Renewables,
USGS, MN DOT

Imagery Source: 2021 FSA


Figure 2 of 11
Detailed Preliminary
Project Layout
Elk Creek Solar Project
Rock County, MN

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






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0250500 Feet





















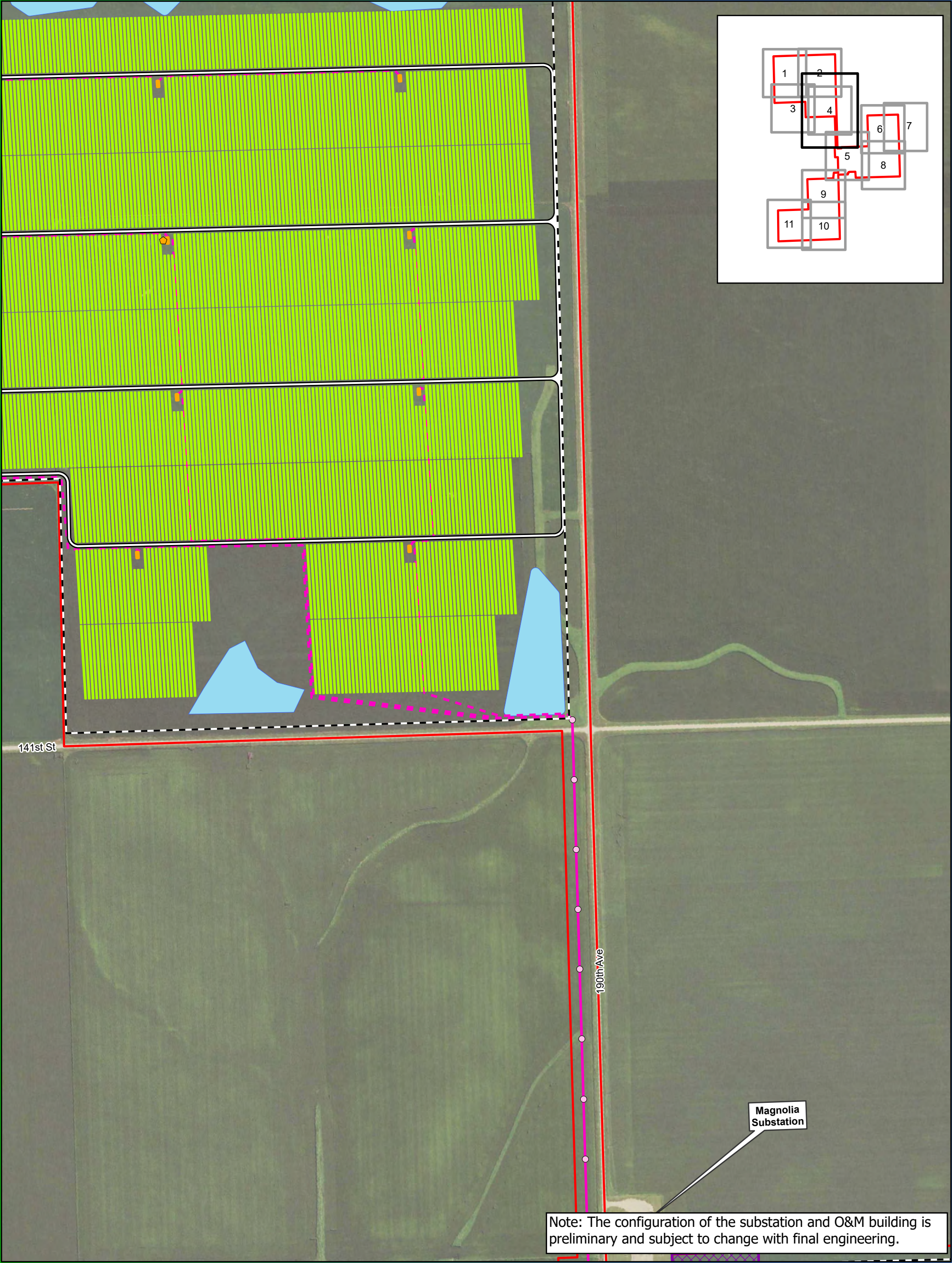
1:5,500

Data Source: National Grid Renewables,
USGS, MN DOT

Imagery Source: 2021 FSA

Figure 3 of 11
Detailed Preliminary
Project Layout
Elk Creek Solar Project
Rock County, MN

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



Note: The configuration of the substation and O&M building is preliminary and subject to change with final engineering.



0 250 500 Feet
1:5,500

Data Source: National Grid Renewables,
USGS, MN DOT
Imagery Source: 2021 FSA

Figure 4 of 11
Detailed Preliminary
Project Layout
Elk Creek Solar Project
Rock County, MN

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|-------------------------------|----------------------------|-------------------------|
| ● Adjacent Residence | — Overhead Collection Line | ■ Project Substation |
| ■ Existing Substation | — Vegetation Screening | ■ O&M Facility |
| ● Permanent Weather Stations | □ Land Control Area | ■ Associated Facilities |
| ○ Pole | □ Security Fence | ■ Laydown Area |
| — Underground Collection Line | □ Access Road | ~ NHD Stream |
| | ■ Solar Array | ■ Drainage Basin |
| | ■ Inverter | |



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0 250 500 Feet
1:5,500

Data Source: National Grid Renewables,
USGS, MN DOT
Imagery Source: 2021 FSA

Figure 5 of 11
Detailed Preliminary
Project Layout
Elk Creek Solar Project
Rock County, MN

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|-------------------------------|----------------------------|-------------------------|
| ● Adjacent Residence | — Overhead Collection Line | ■ Project Substation |
| ■ Existing Substation | — Vegetation Screening | ■ O&M Facility |
| ● Permanent Weather Stations | □ Land Control Area | ■ Associated Facilities |
| ● Pole | □ Security Fence | ■ Laydown Area |
| — Underground Collection Line | □ Access Road | — NHD Stream |
| | ■ Solar Array | ■ Drainage Basin |
| | ■ Inverter | |



Note: The configuration of the substation and O&M building is preliminary and subject to change with final engineering.

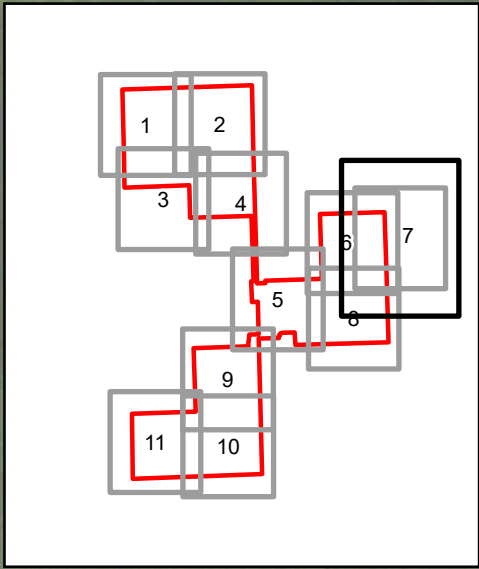


0 250 500 Feet
1:5,500

Data Source: National Grid Renewables,
USGS, MN DOT
Imagery Source: 2021 FSA

Figure 6 of 11
Detailed Preliminary
Project Layout
Elk Creek Solar Project
Rock County, MN

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|-------------------------------|----------------------------|-------------------------|
| ○ Adjacent Residence | — Overhead Collection Line | ■ Project Substation |
| ■ Existing Substation | — Vegetation Screening | ■ O&M Facility |
| ■ Permanent Weather Stations | — Land Control Area | ■ Associated Facilities |
| ○ Pole | — Security Fence | ■ Laydown Area |
| — Underground Collection Line | — Access Road | — NHD Stream |
| | ■ Solar Array | ■ Drainage Basin |
| | ■ Inverter | |



Note: The configuration of the substation and O&M building is preliminary and subject to change with final engineering.



0 250 500 Feet
1:5,500

Data Source: National Grid Renewables,
USGS, MN DOT
Imagery Source: 2021 FSA

Figure 7 of 11
Detailed Preliminary
Project Layout
Elk Creek Solar Project
Rock County, MN

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|-------------------------------|----------------------------|-------------------------|
| ● Adjacent Residence | — Overhead Collection Line | ■ Project Substation |
| ■ Existing Substation | — Vegetation Screening | ■ O&M Facility |
| ● Permanent Weather Stations | ■ Land Control Area | ■ Associated Facilities |
| ● Pole | ■ Security Fence | ■ Laydown Area |
| — Underground Collection Line | ■ Access Road | ■ NHD Stream |
| | ■ Solar Array | ■ Drainage Basin |
| | ■ Inverter | |



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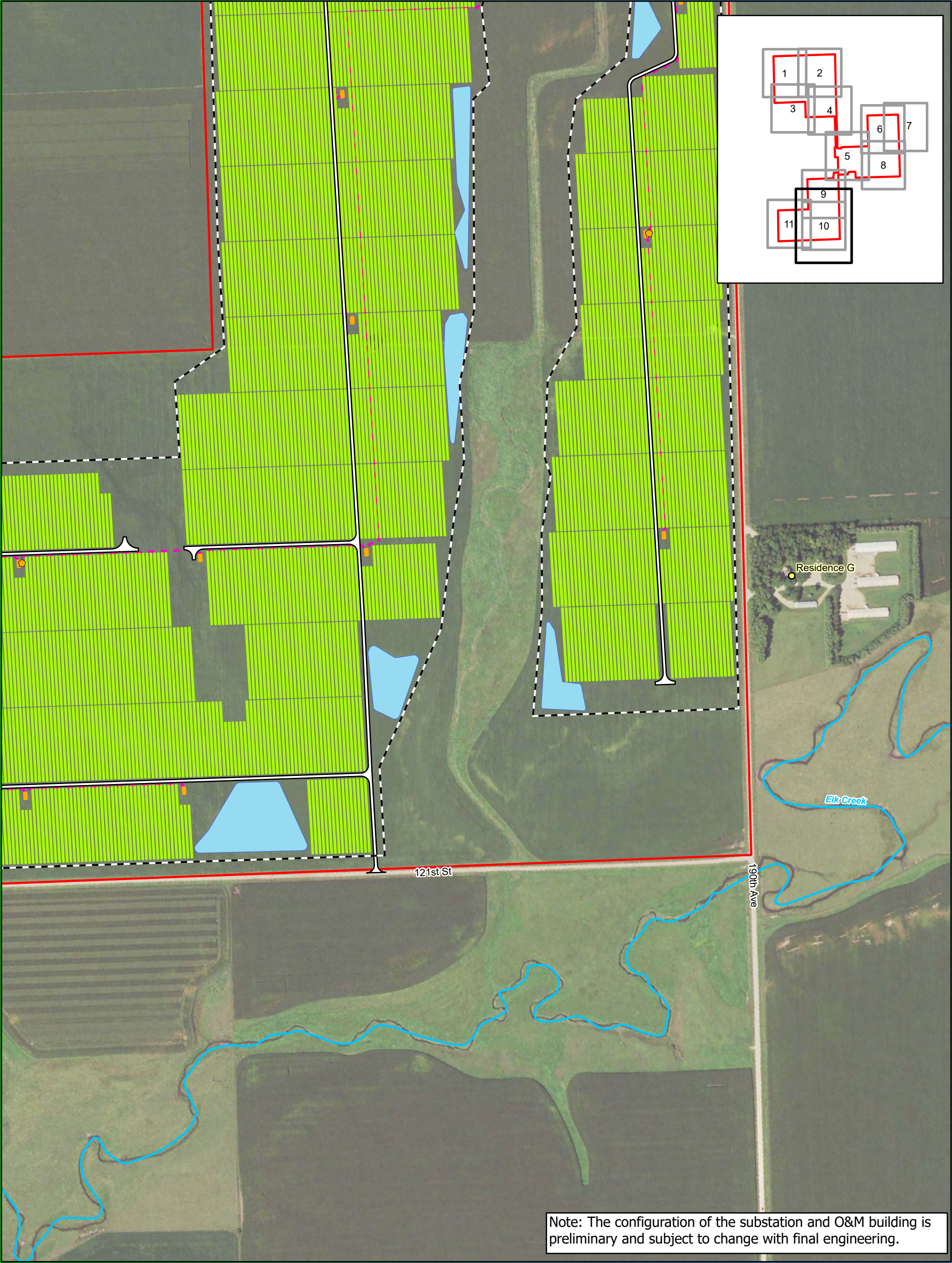


0 250 500 Feet
1:5,500

Data Source: National Grid Renewables,
USGS, MN DOT
Imagery Source: 2021 FSA

Figure 9 of 11
Detailed Preliminary
Project Layout
Elk Creek Solar Project
Rock County, MN

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|-------------------------------|----------------------------|-------------------------|
| ● Adjacent Residence | — Overhead Collection Line | ■ Project Substation |
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| ● Permanent Weather Stations | □ Land Control Area | □ Associated Facilities |
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| — Underground Collection Line | □ Access Road | — NHD Stream |
| | ■ Solar Array | ■ Drainage Basin |
| | ■ Inverter | |



0 250 500 Feet
1:5,500

Data Source: National Grid Renewables,
USGS, MN DOT
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Figure 10 of 11
Detailed Preliminary
Project Layout
Elk Creek Solar Project
Rock County, MN

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|-------------------------------|----------------------------|-------------------------|
| ● Adjacent Residence | — Overhead Collection Line | ■ Project Substation |
| ■ Existing Substation | — Vegetation Screening | ■ O&M Facility |
| ● Permanent Weather Stations | □ Land Control Area | ■ Associated Facilities |
| ● Pole | □ Security Fence | ■ Laydown Area |
| — Underground Collection Line | □ Access Road | — NHD Stream |
| | ■ Solar Array | ■ Drainage Basin |
| | ■ Inverter | |



Figure 11 of 11
Detailed Preliminary
Project Layout
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Rock County, MN

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|-------------------------------|----------------------------|-------------------------|
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| ■ Existing Substation | — Vegetation Screening | ■ O&M Facility |
| ● Permanent Weather Stations | □ Land Control Area | ■ Associated Facilities |
| ○ Pole | □ Security Fence | ■ Laydown Area |
| — Underground Collection Line | □ Access Road | — NHD Stream |
| | ■ Solar Array | — Drainage Basin |
| | ■ Inverter | |