

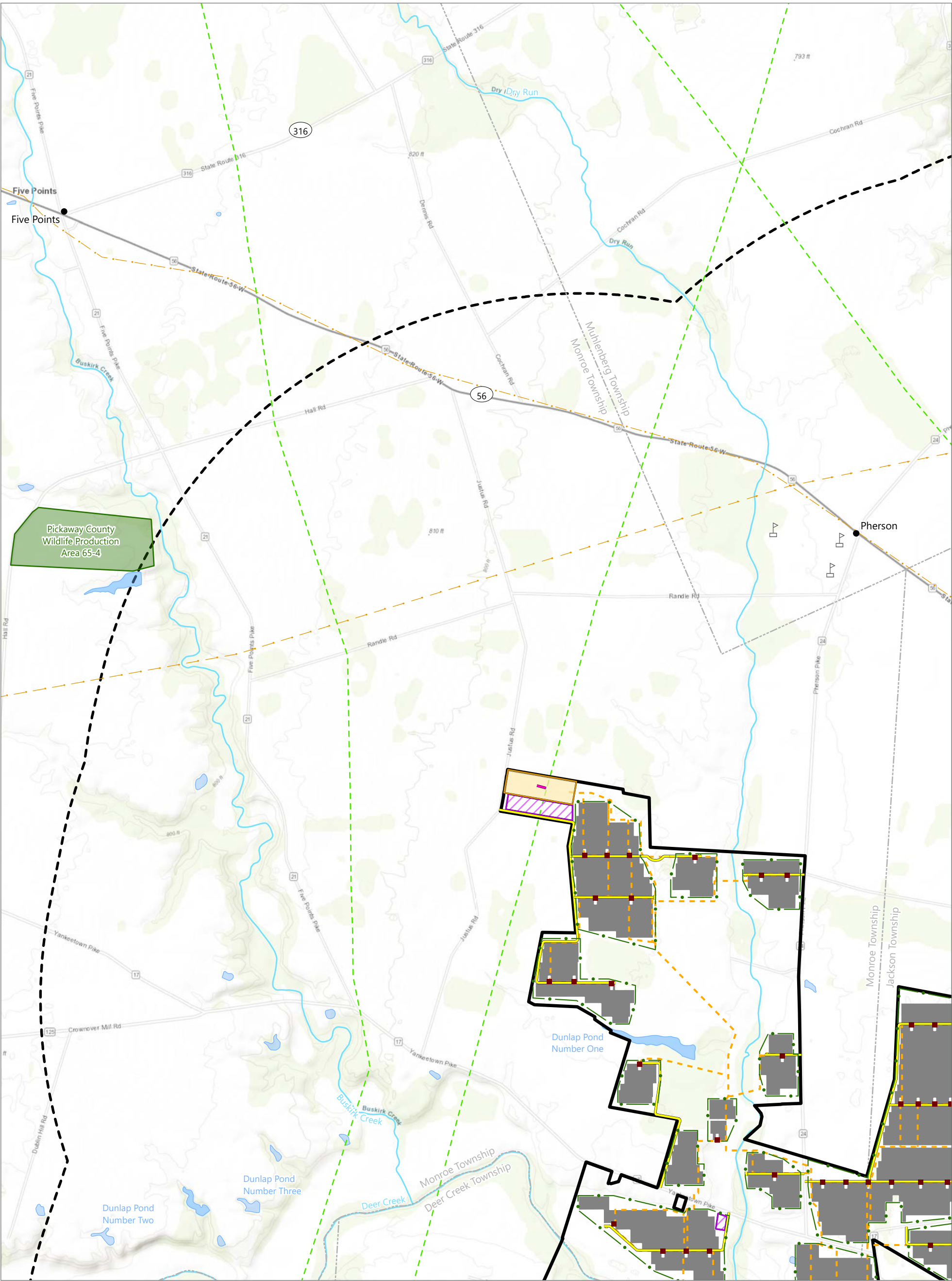


Chipmunk Solar

Certificate Application Figures

Filing 1 of 2

Case No. 21-0960 EL BGN

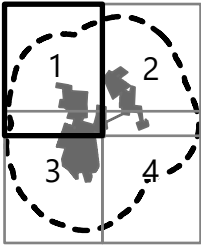


Chipmunk Solar
Pickaway County, Ohio

Certificate Application
Figure 03-1



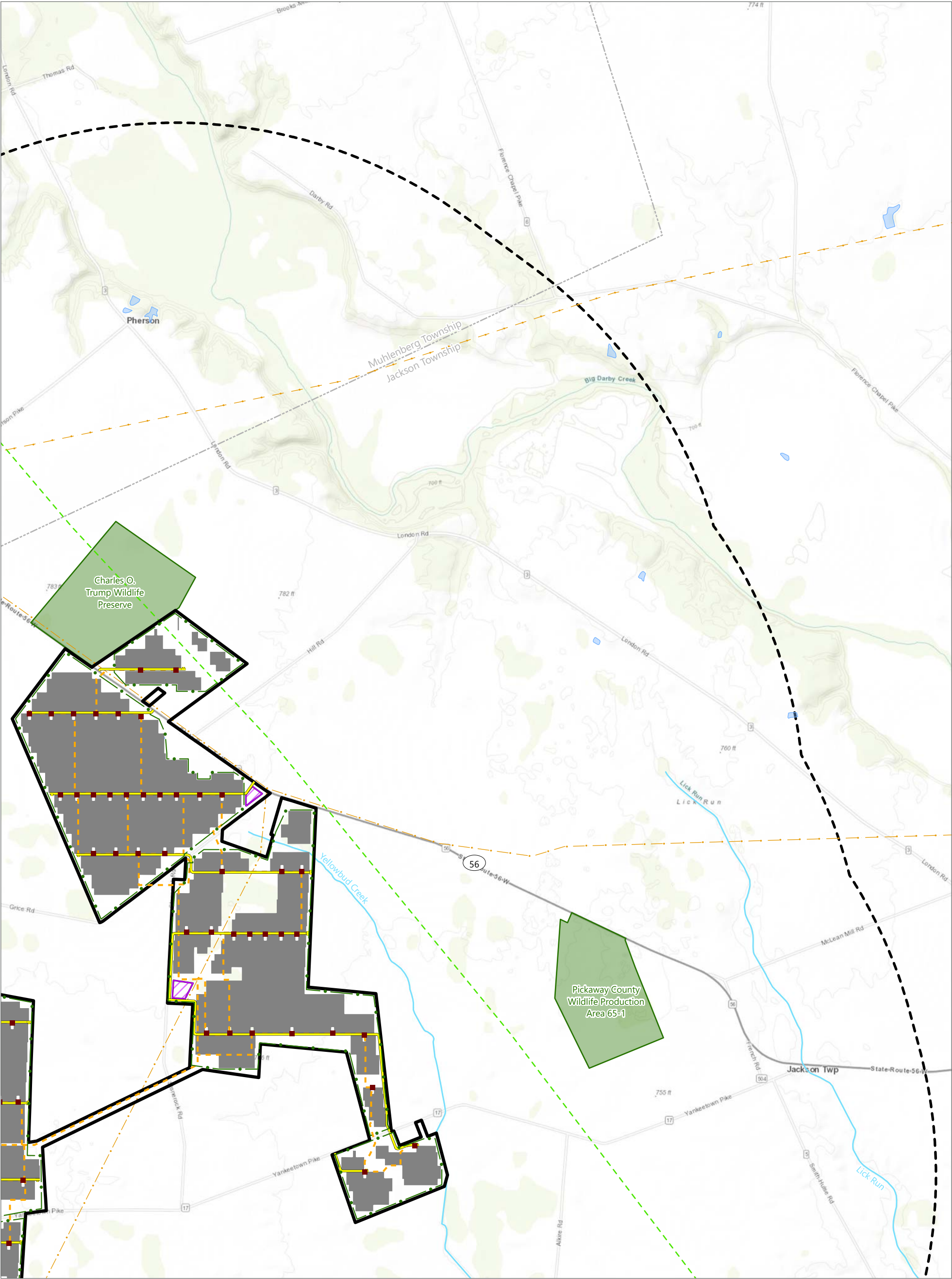
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| ● Unincorporated Population Area | --- Township Boundary | Substation and POI Switchyard |
| 🏫 School | Facility Components | Laydown Yard |
| --- Natural Gas Pipeline | ■ Inverter | ■ PV Panel Area |
| --- Existing Transmission Line | --- Fenceline | ▭ Project Area |
| Stream | --- GenTie Line | --- 2-Mile Study Area |
| Waterbody | --- Collection Line Corridor | |
| ODNR Land | --- Access Road | |



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Feet

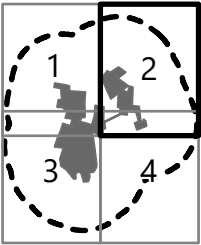
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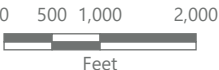
Chipmunk Solar
Pickaway County, Ohio

Certificate Application
Figure 03-1

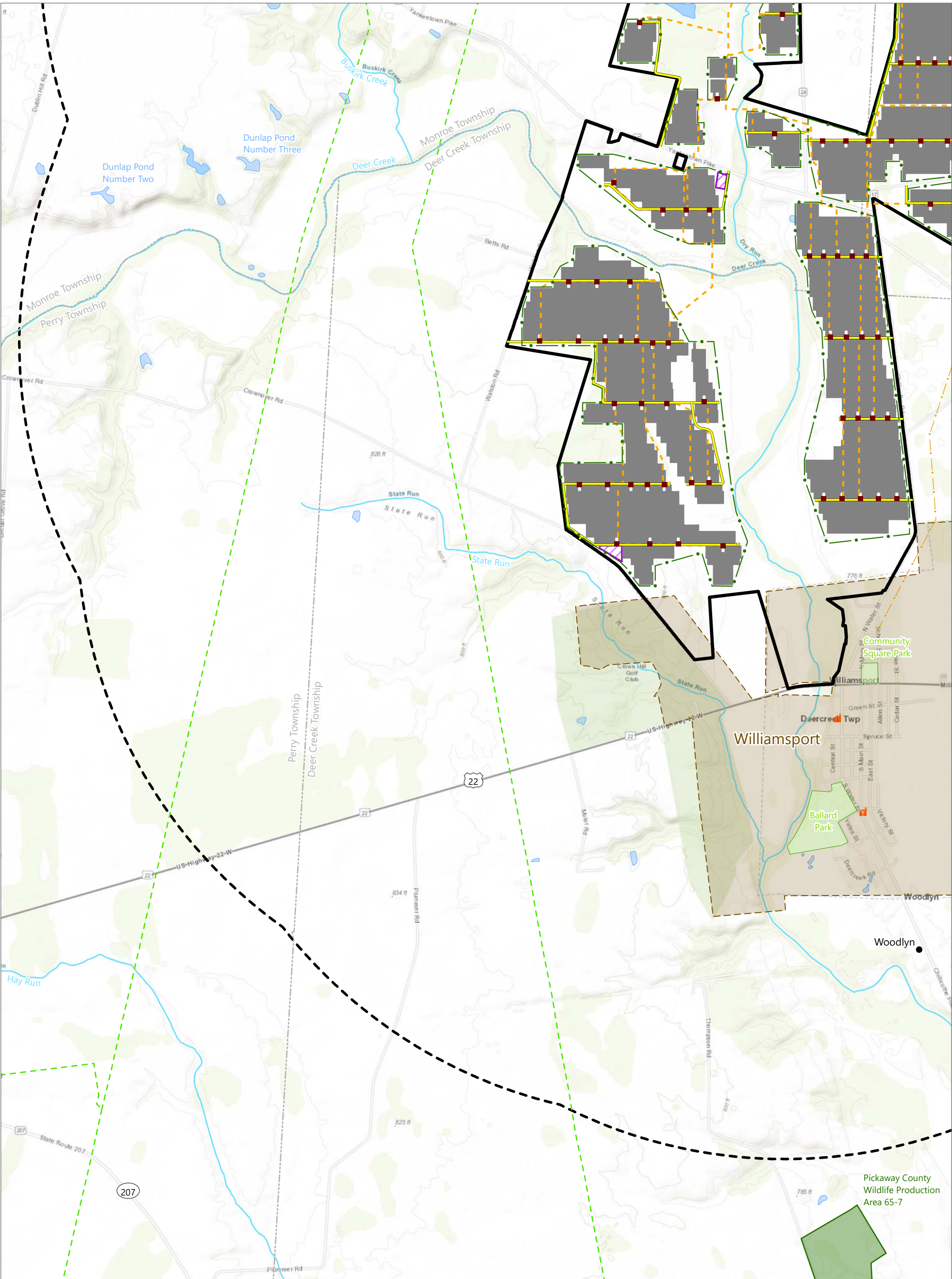
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|------------------------------|------------------------------|---------------------|
| —•— Natural Gas Pipeline | ▭ Township Boundary | — Access Road |
| — Existing Transmission Line | Facility Components | ▭ Laydown Yard |
| — Stream | ■ Inverter | ▭ PV Panel Area |
| ■ Waterbody | — Fenceline | ▭ Project Area |
| ■ ODNR Land | —•— Collection Line Corridor | ▭ 2-Mile Study Area |







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Chipmunk Solar

Pickaway County, Ohio

Certificate Application

Figure 03-1



- Unincorporated Population Area

Church

Natural Gas Pipeline

Existing Transmission Line

Stream

Waterbody

Local Park
- ODNR Land
- Village Boundary
- Township Boundary
- Facility Components

Inverter

Fenceline

Collection Line Corridor

Access RoadLaydown YardPV Panel AreaProject Area2-Mile Study Area

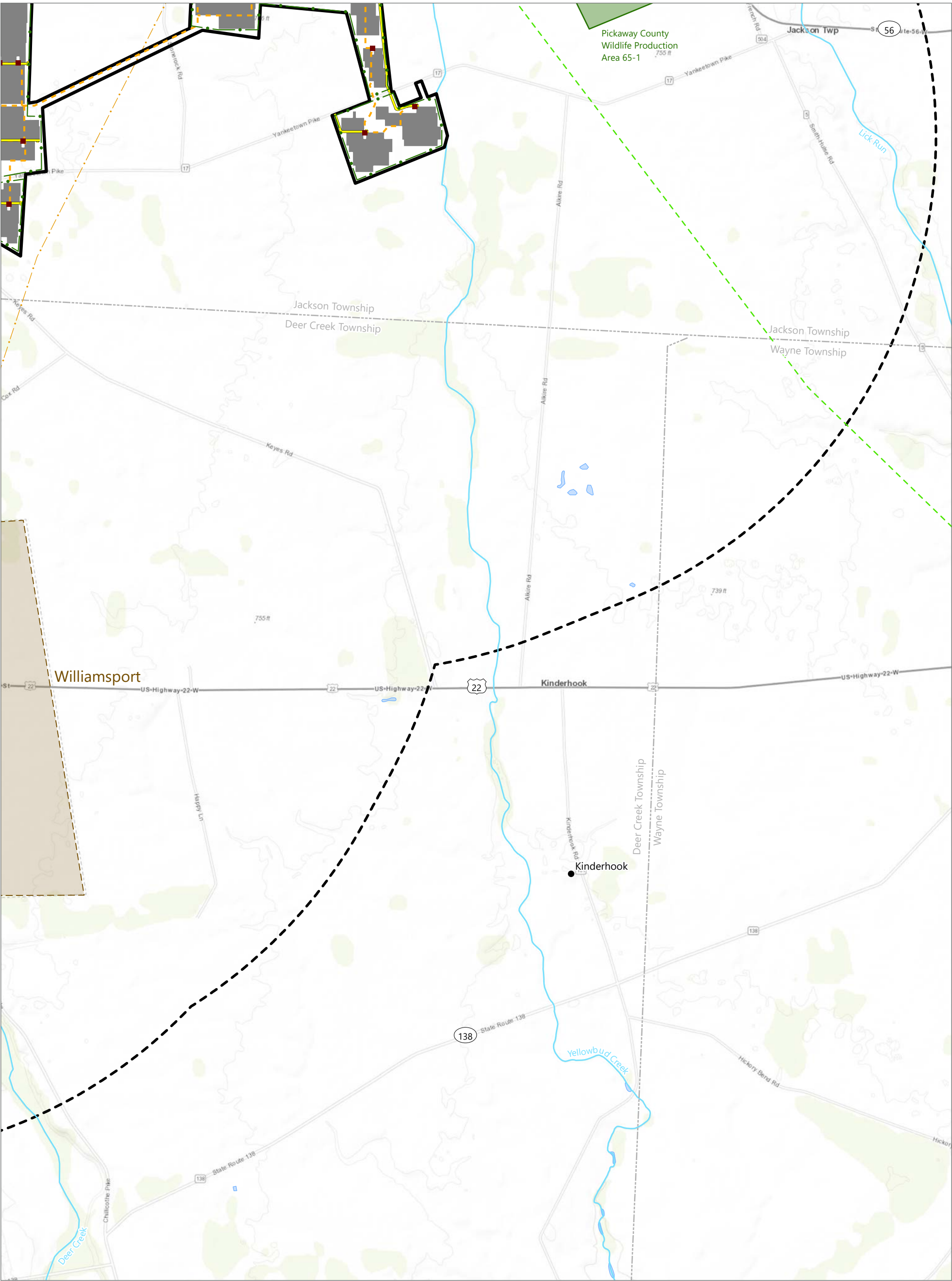
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Feet

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Prepared March 1, 2022

Basemap: Esri ArcGIS Online "World Topographic Map" map service

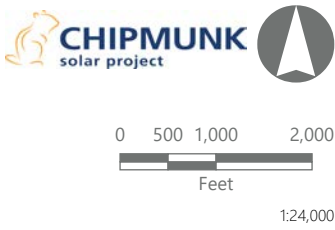
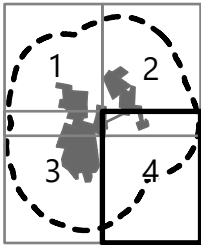


Chipmunk Solar
Pickaway County, Ohio

Certificate Application
Figure 03-1



- | | | |
|----------------------------------|----------------------------|---------------------|
| ● Unincorporated Population Area | ▭ Village Boundary | — Access Road |
| — Natural Gas Pipeline | ▭ Township Boundary | ▭ PV Panel Area |
| — Existing Transmission Line | Facility Components | ▭ Project Area |
| — Stream | ■ Inverter | ▭ 2-Mile Study Area |
| ▭ Waterbody | — Fenceline | |
| ▭ ODNR Land | — Collection Line Corridor | |

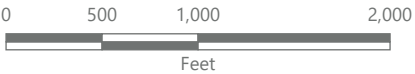
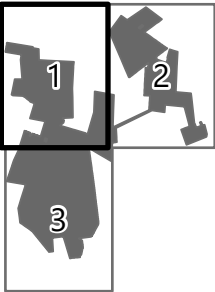




Chipmunk Solar
Pickaway County, Ohio

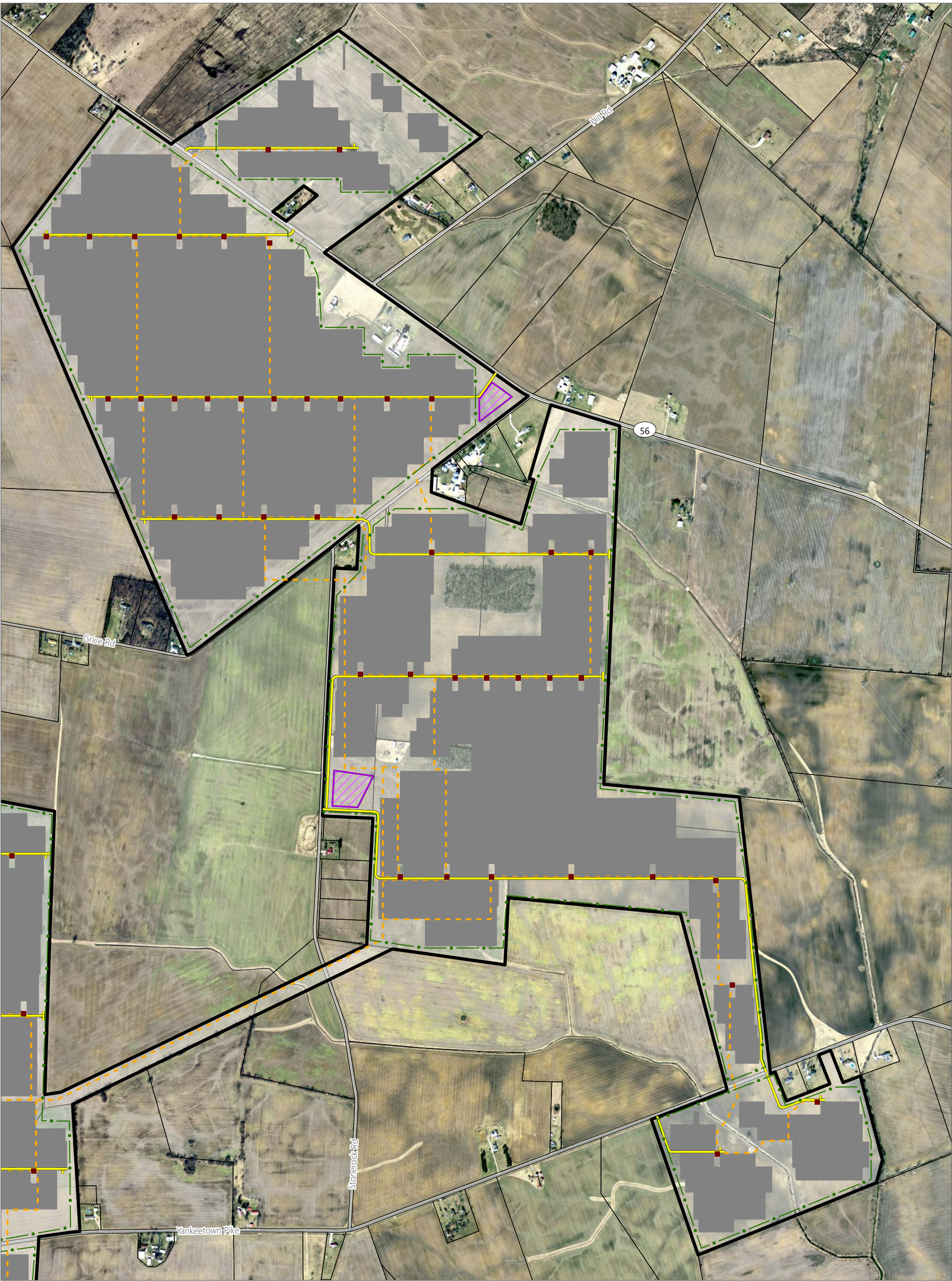
Certificate Application
Figure 03-2

- | | |
|--------------------------|-------------------------------|
| Parcel Boundary | Access Road |
| Facility Components | Substation and POI Switchyard |
| Inverter | Laydown Yard |
| Fenceline | PV Panel Area |
| GenTie Line | Project Area |
| Collection Line Corridor | |



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Prepared March 2, 2022
Basemap: 2013 OSIP "1-ft Imagery" map service



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Pickaway County, Ohio

Certificate Application
Figure 03-2

- Parcel Boundary

Facility Components

Inverter

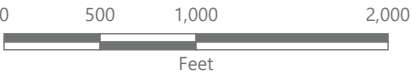
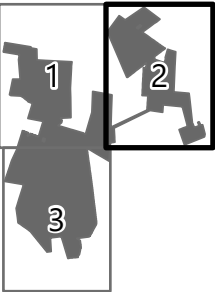
Fenceline

Collection Line Corridor
- Access Road

Laydown Yard

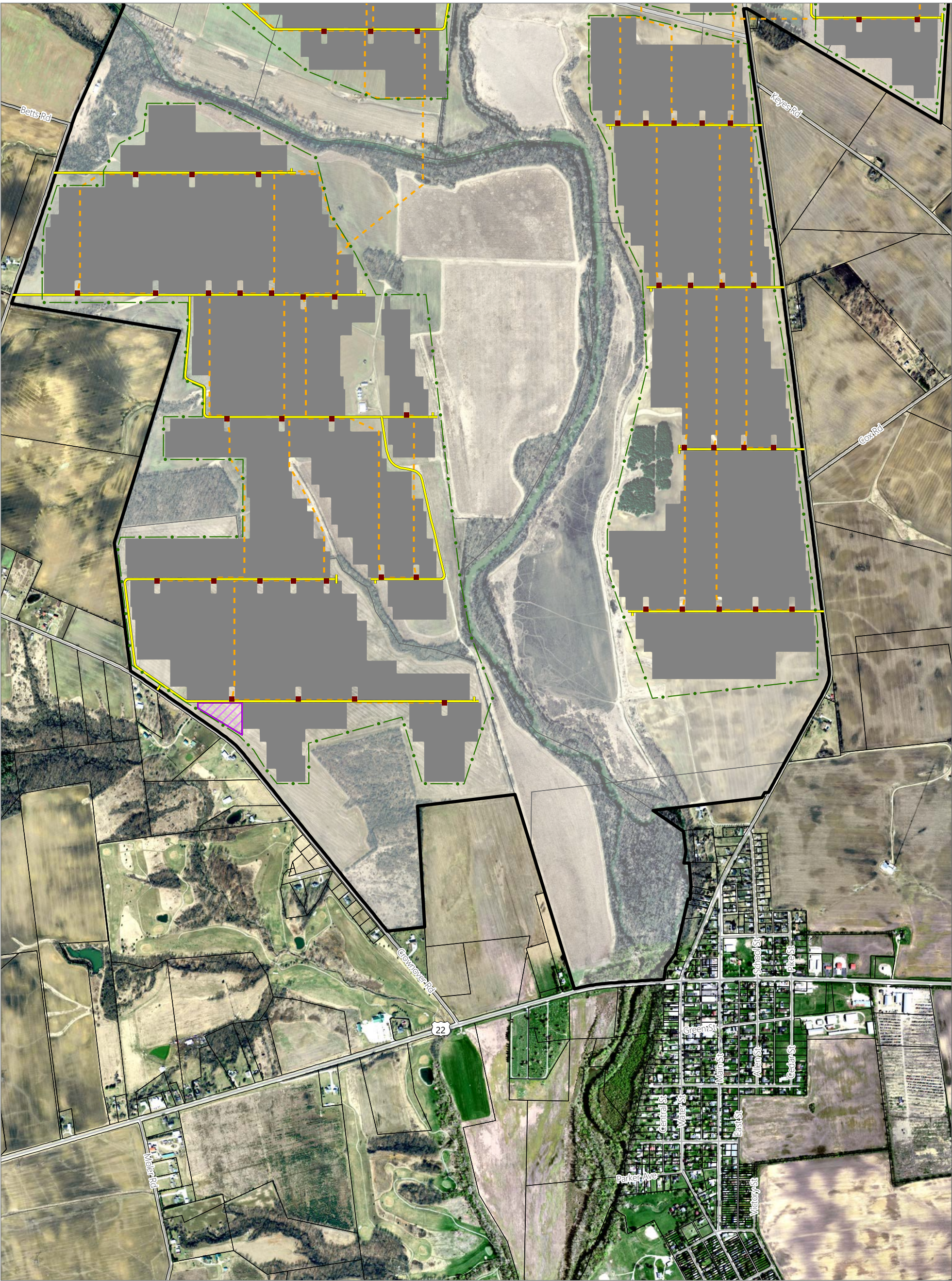
PV Panel Area

Project Area



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Prepared March 2, 2022
Basemap: 2013 OSIP "1-ft Imagery" map service



Chipmunk Solar

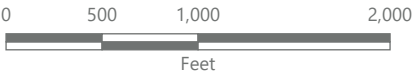
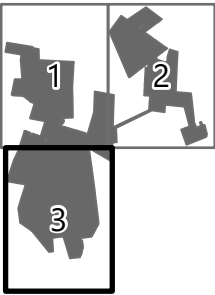
Pickaway County, Ohio

Certificate Application

Figure 03-2



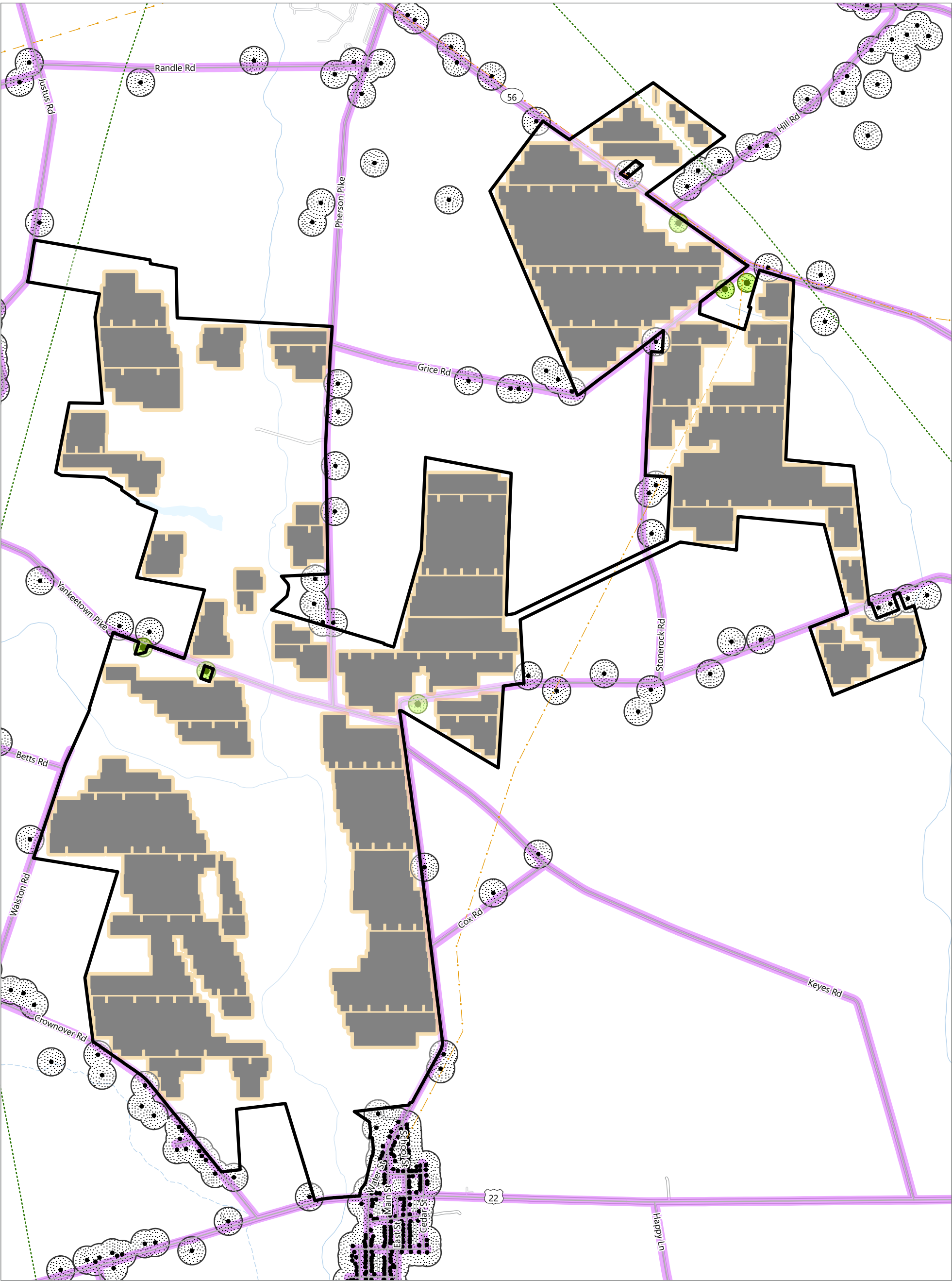
- Parcel Boundary
- Inverter
- Fenceline
- Collection Line Corridor
- Access Road
- Laydown Yard
- PV Panel Area
- Project Area



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Prepared March 2, 2022
Basemap: 2013 OSIP "1-ft Imagery" map service

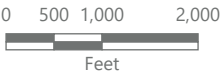
Figure 04-1. Siting Constraints



Chipmunk Solar
Pickaway County, Ohio

Certificate Application
Figure 04-1

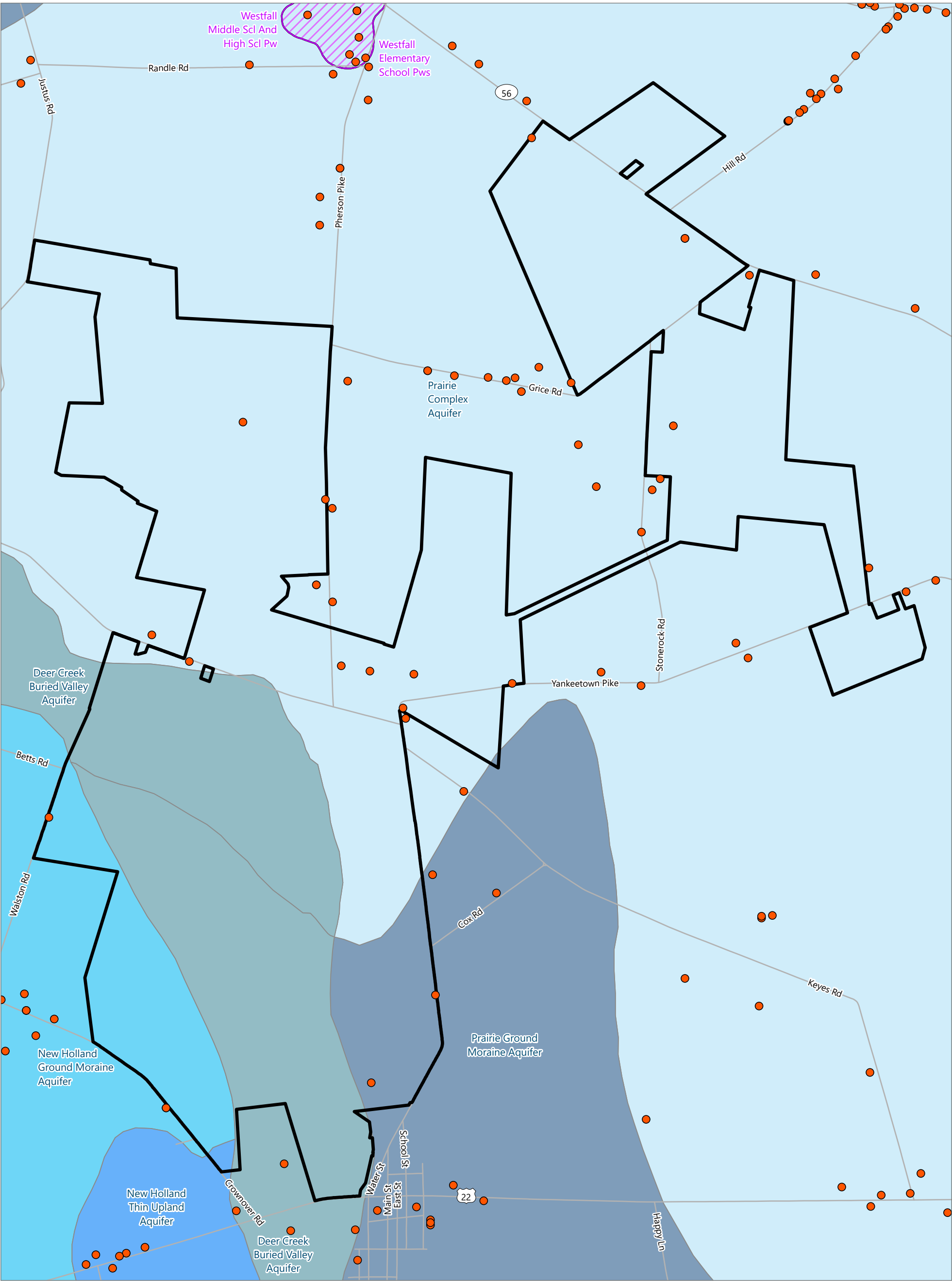
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|--------------------------------|---|
| ● Participating Residence | Facility Constraints |
| ● Non-Participating Residence | 200-foot Setback from Participating Residence to PV Panel |
| --- Existing Transmission Line | 300-foot Setback from Non-Participating Residence to PV Panel |
| - - - Natural Gas Pipeline | 75-foot Setback from Non-Participating Parcels to PV Panel |
| ■ PV Panel Area | 100-foot Setback from Public Road Centerline to PV Panel |
| ▭ Project Area | |



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Prepared February 17, 2022
Basemap: Esri ArcGIS Online "World Terrain Base" map service

Figure 08-1. Water Resources



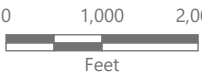
Chipmunk Solar
Pickaway County, Ohio

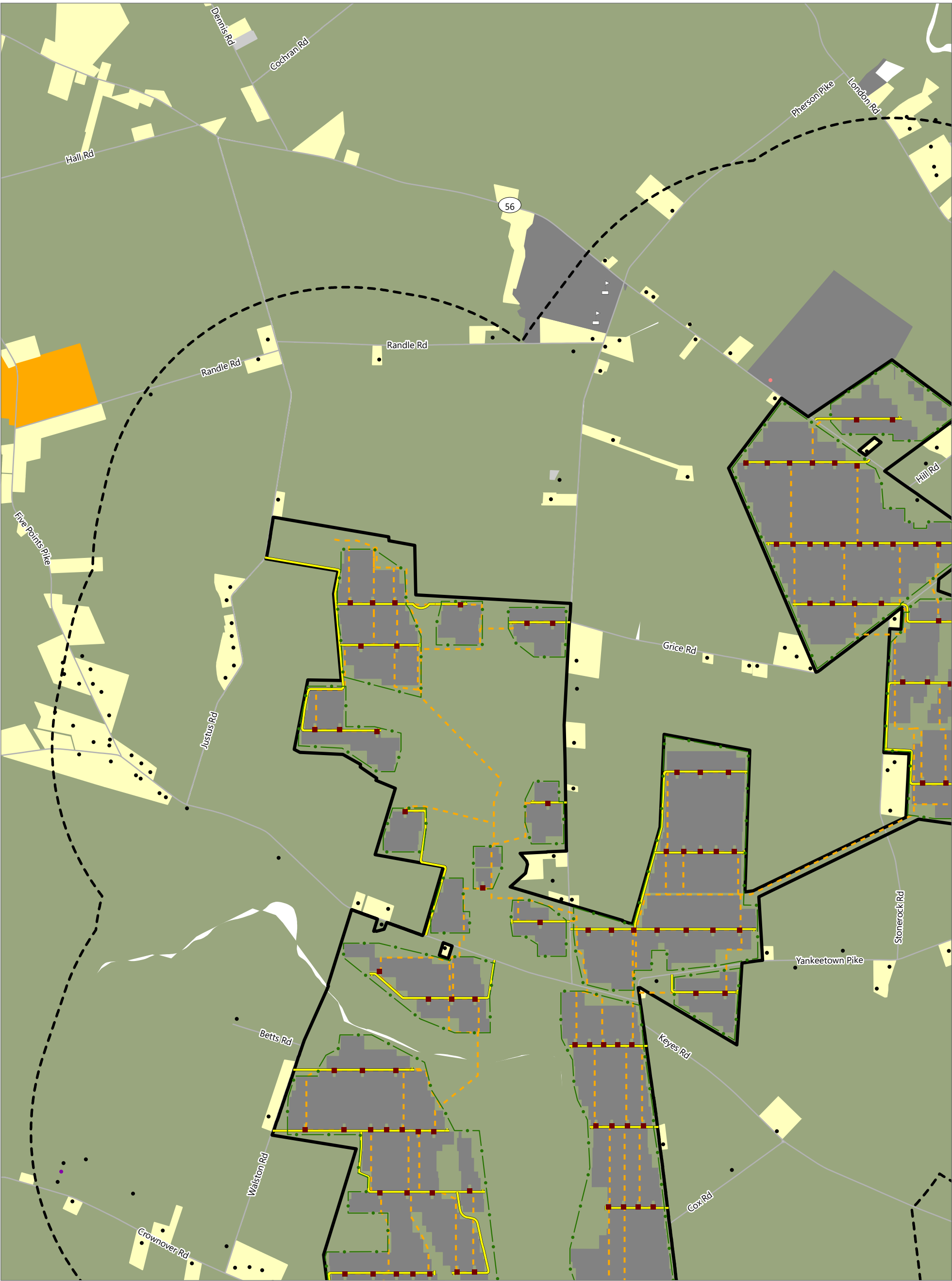
Certificate Application
Figure 08-1

- Water Well
- Drinking Water Source Protection Area
- Project Area

- Aquifer
- Deer Creek Buried Valley Aquifer
 - New Holland Ground Moraine Aquifer
 - New Holland Thin Upland Aquifer
 - Prairie Complex Aquifer
 - Prairie Ground Moraine Aquifer







Chipmunk Solar
Pickaway County, Ohio

Certificate Application
Figure 08-2



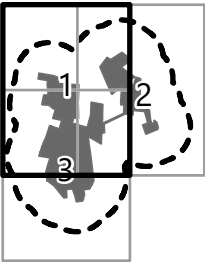
- Receptor

 - Exempt
 - Industrial
 - Residential
 - School
- Land Use

 - Unknown
 - Agricultural
 - Exempt
 - Public Utilities
 - Residential
- Facility Components

 - Inverter
 - Fenceline
 - Collection Line
 - Access Road
- Project Area

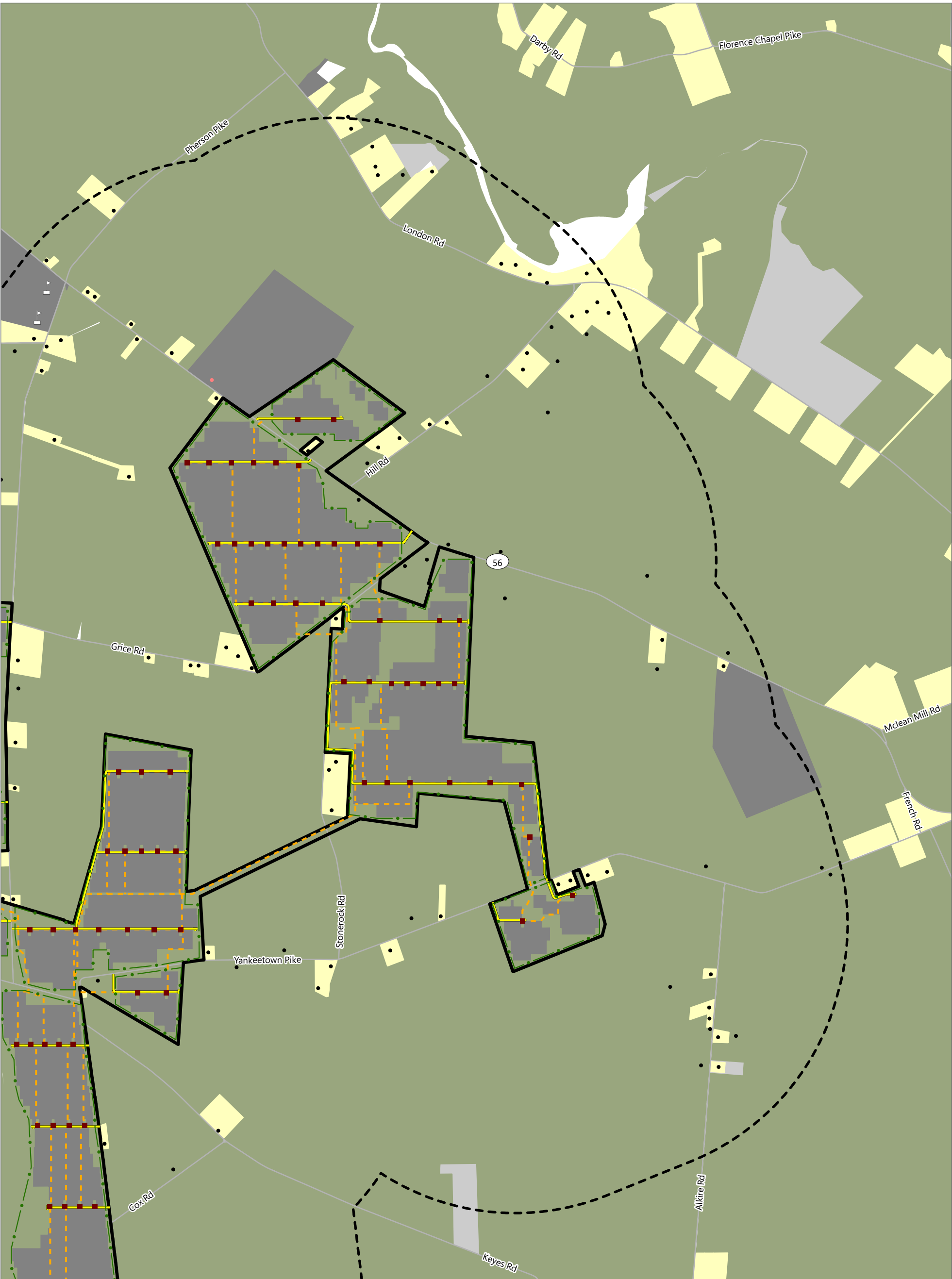
 - 1-Mile Study Area



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Prepared February 25, 2022
Basemap: Pickaway County Parcel Data



Chipmunk Solar

Pickaway County, Ohio

Certificate Application

Figure 08-2

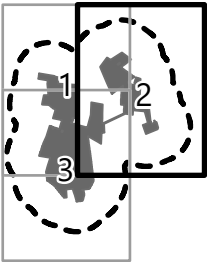
- Receptor

 - Exempt
 - Residential
 - School
- Land Use

 - Unknown
 - Agricultural
 - Exempt
 - Residential
- Facility Components

 - Inverter
 - Fenceline
 - Collection Line
 - Access Road
- Project Area

 - 1-Mile Study Area





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solar project



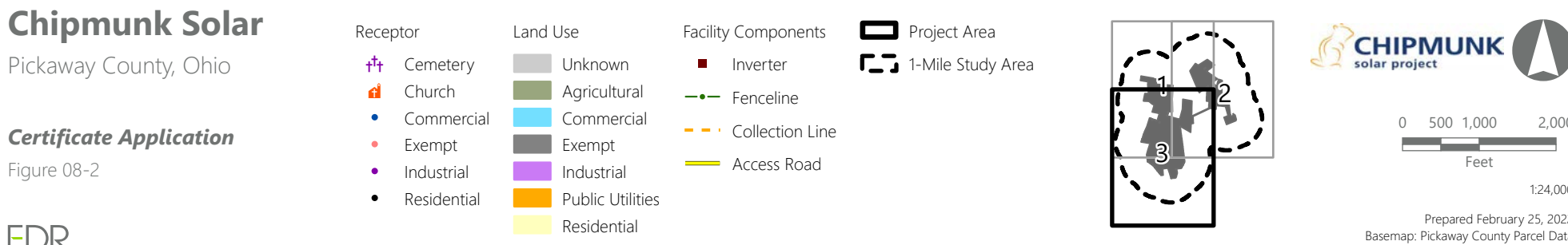
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Prepared February 25, 2022

Basemap: Pickaway County Parcel Data



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Commission of Ohio Docketing Information System on**

3/2/2022 5:02:14 PM

in

Case No(s). 21-0960-EL-BGN

Summary: Application Application Figures 1 of 2 electronically filed by Mr. Michael
J. Settineri on behalf of Chipmunk Solar LLC