

**Legend**

- Facility Site
- Landowner-Imposed Restriction Area
- Underground Electric Line
- Aboveground Electric Line (Cabling on Sleepers)
- Fenceline
- Access Road
- Electric Equipment Pad
- Filter Strip
- O&M Parking
- O&M Trailer
- Stockpile
- Laydown Area
- Photovoltaic Solar Array
- MINERAL SOIL GROUP 1
- MINERAL SOIL GROUP 2
- MINERAL SOIL GROUP 3
- MINERAL SOIL GROUP 4
- MINERAL SOIL GROUP 5
- MINERAL SOIL GROUP 6
- MINERAL SOIL GROUP 9

No Mineral Soil Group 10 within the facility site.

1:4,200

Feet

0 500

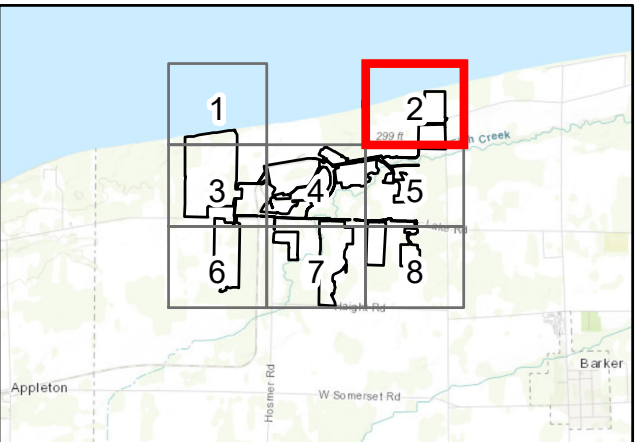
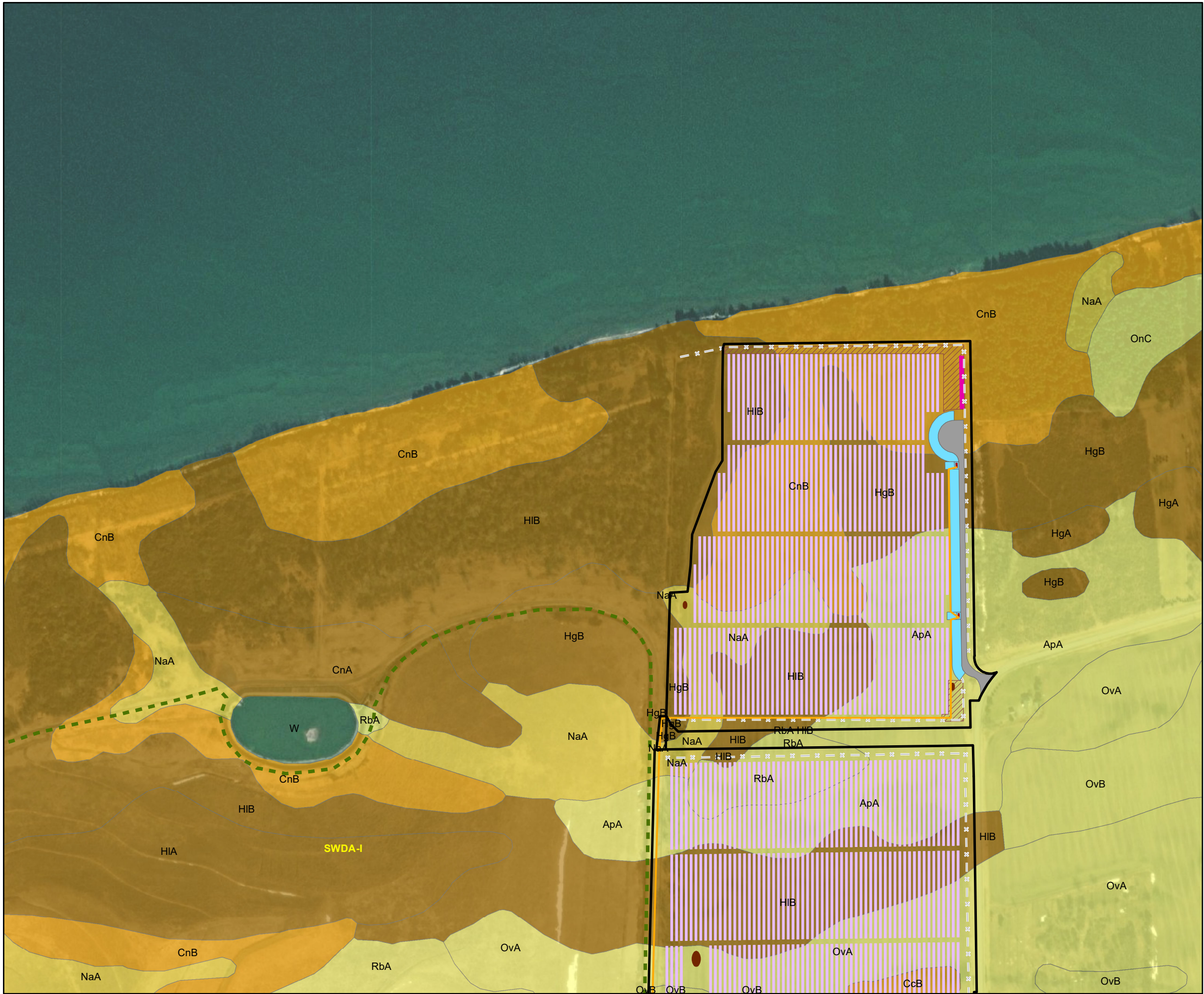
**Figure 15-9**  
Map 1 of 8

NYS Agricultural Land Classification Mineral Soil

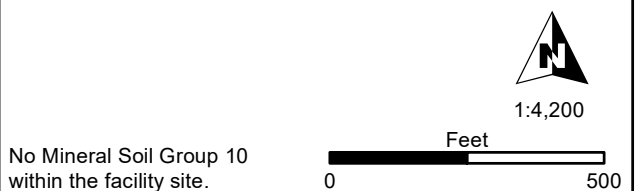
Somerset Solar  
Niagara County, NY  
March 2023

 **TETRA TECH** 

Source: Esri, et. al., 2022; USDA SSURGO Soils 2022



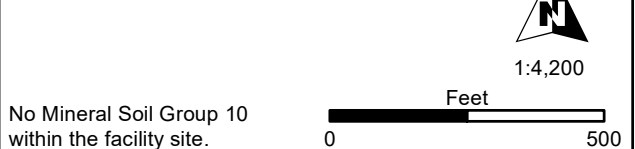
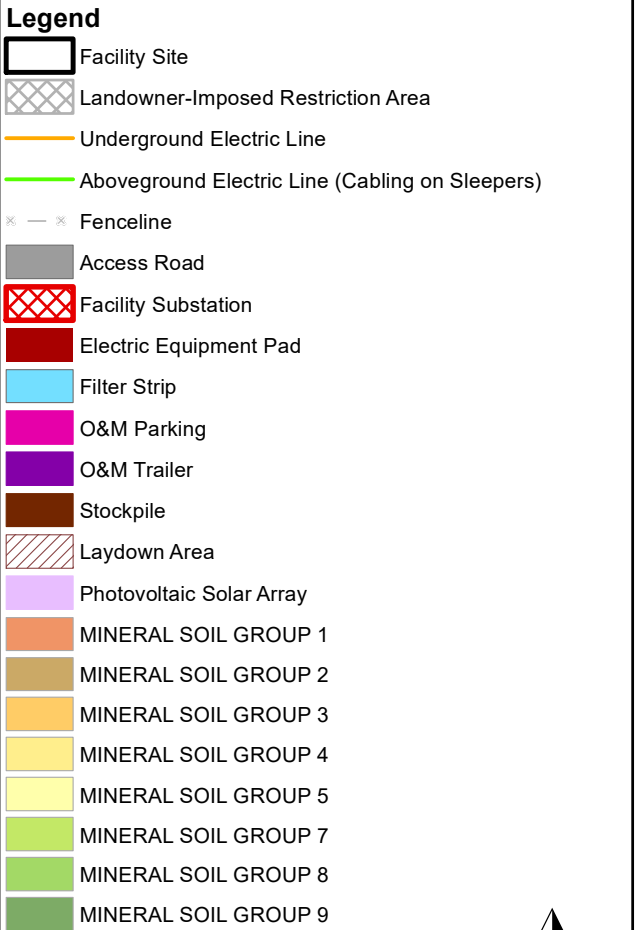
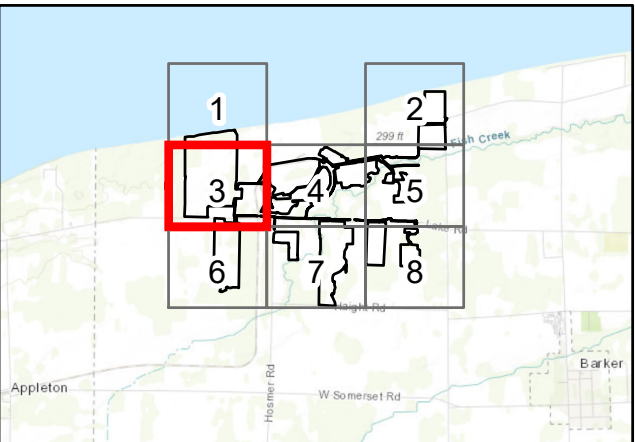
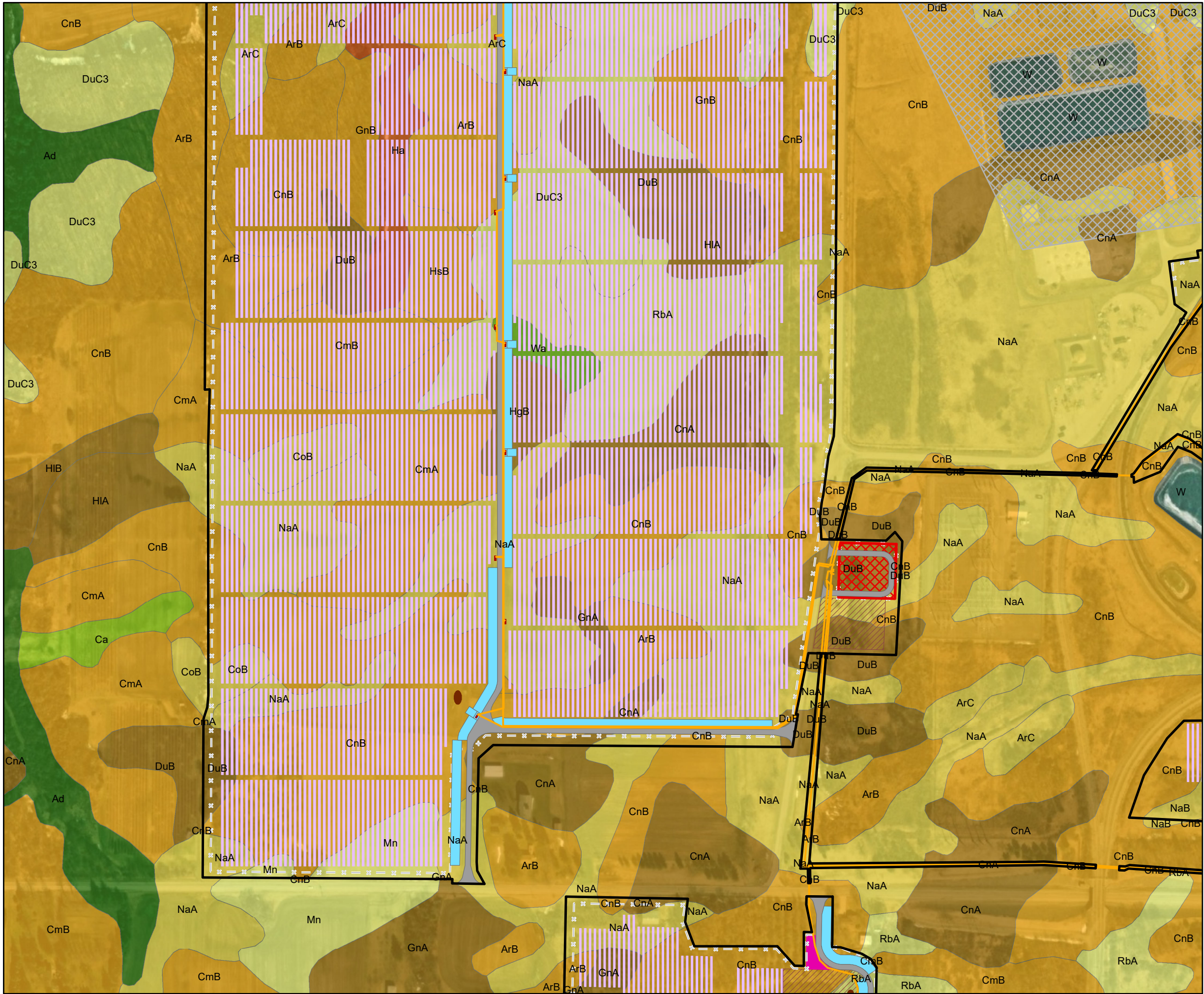
- Legend**
- Facility Site
  - Underground Electric Line
  - Aboveground Electric Line (Cabling on Sleepers)
  - Fenceline
  - Access Road
  - Electric Equipment Pad
  - Filter Strip
  - Solid Waste Disposal Area Boundary
  - O&M Parking
  - O&M Trailer
  - Stockpile
  - Laydown Area
  - Photovoltaic Solar Array
  - MINERAL SOIL GROUP 2
  - MINERAL SOIL GROUP 3
  - MINERAL SOIL GROUP 4
  - MINERAL SOIL GROUP 5



**Figure 15-9**  
Map 2 of 8  
NYS Agricultural Land Classification Mineral Soil  
Somerset Solar  
Niagara County, NY  
March 2023



Source: Esri, et. al., 2022; USDA SSURGO Soils 2022



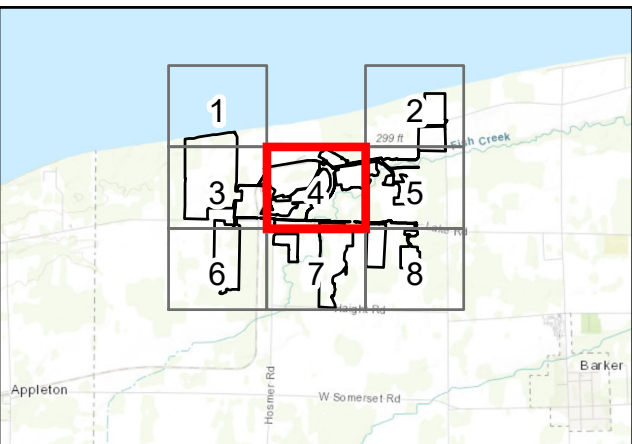
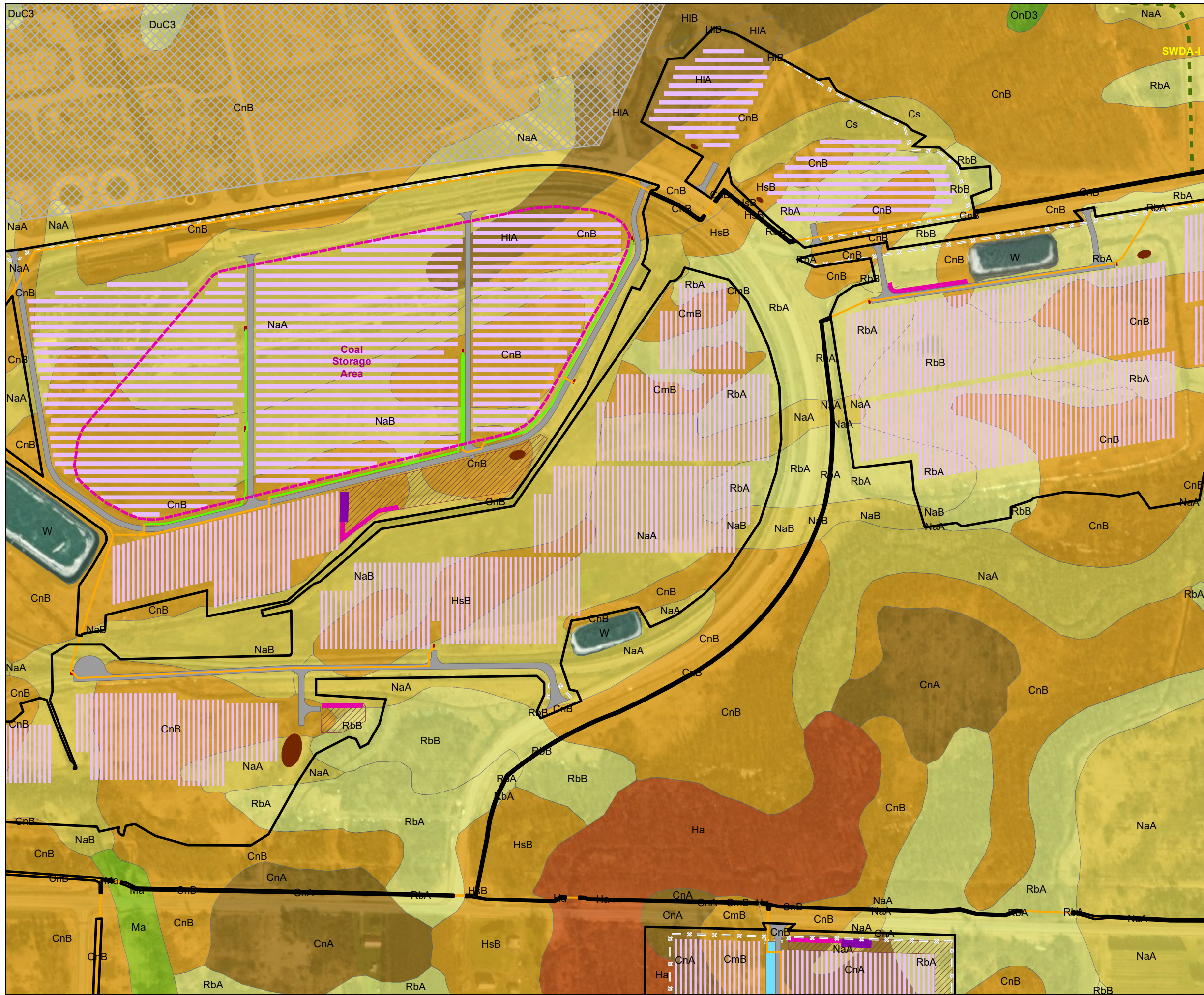
**Figure 15-9**  
Map 3 of 8

NYS Agricultural Land Classification Mineral Soil

Somerset Solar  
Niagara County, NY  
March 2023

**Tt TETRATECH** **aes**

Source: Esri, et. al., 2022; USDA SSURGO Soils 2022



**Legend**

Facility Site

Landowner-Imposed Restriction Area

Underground Electric Line

Aboveground Electric Line (Cabling on Sleepers)

Fenceline

Access Road

Electric Equipment Pad

Filter Strip

Coal Storage Area Boundary

Solid Waste Disposal Area Boundary

O&M Parking

O&M Trailer

Stockpile

Laydown Area

Photovoltaic Solar Array

MINERAL SOIL GROUP 1

MINERAL SOIL GROUP 2

MINERAL SOIL GROUP 3

MINERAL SOIL GROUP 4

MINERAL SOIL GROUP 5

MINERAL SOIL GROUP 7

MINERAL SOIL GROUP 8

1:4,2000 500 Feet

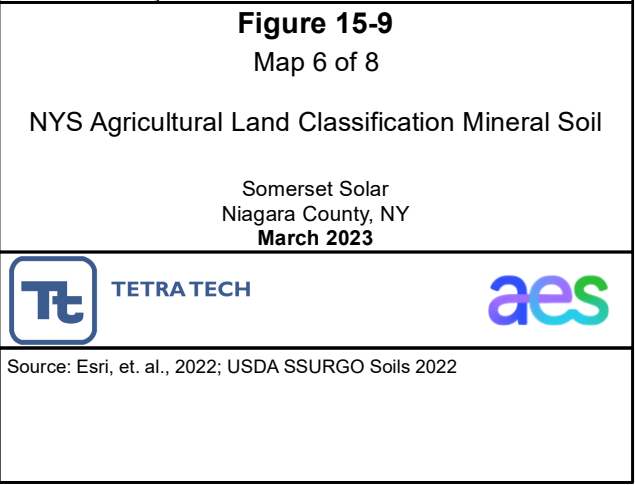
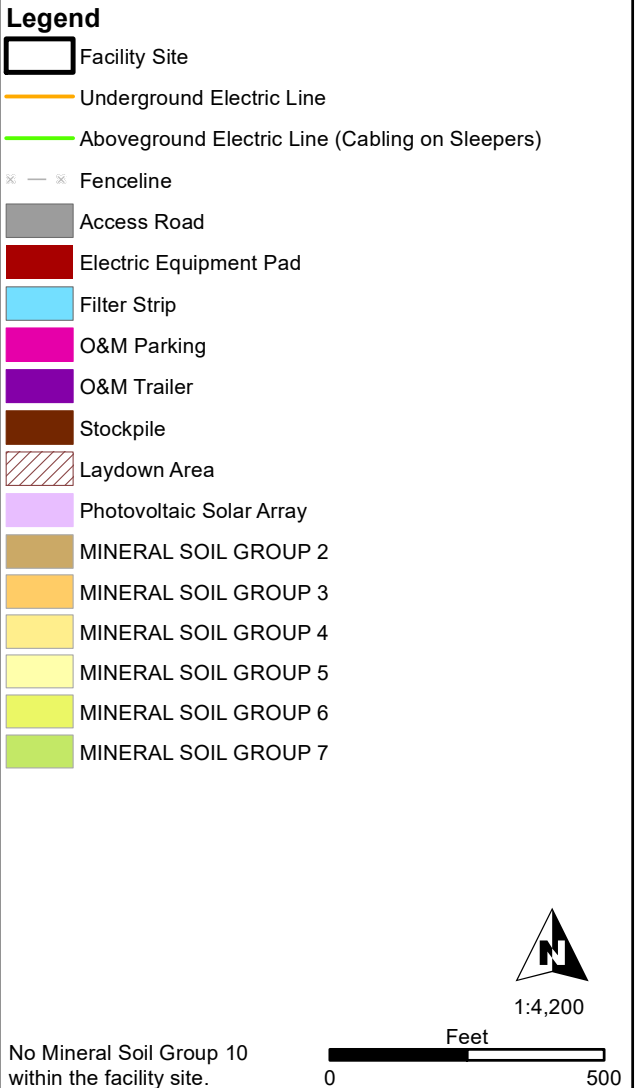
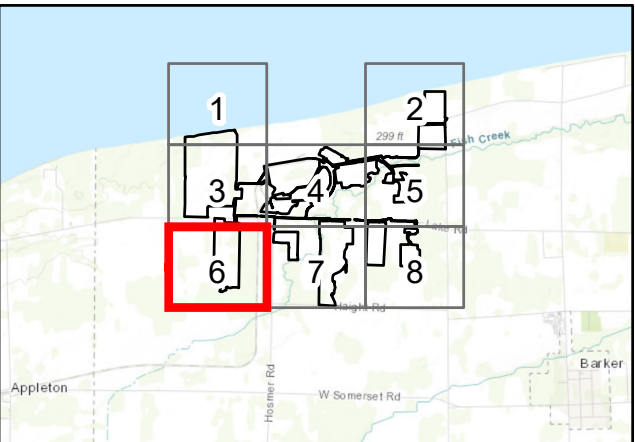
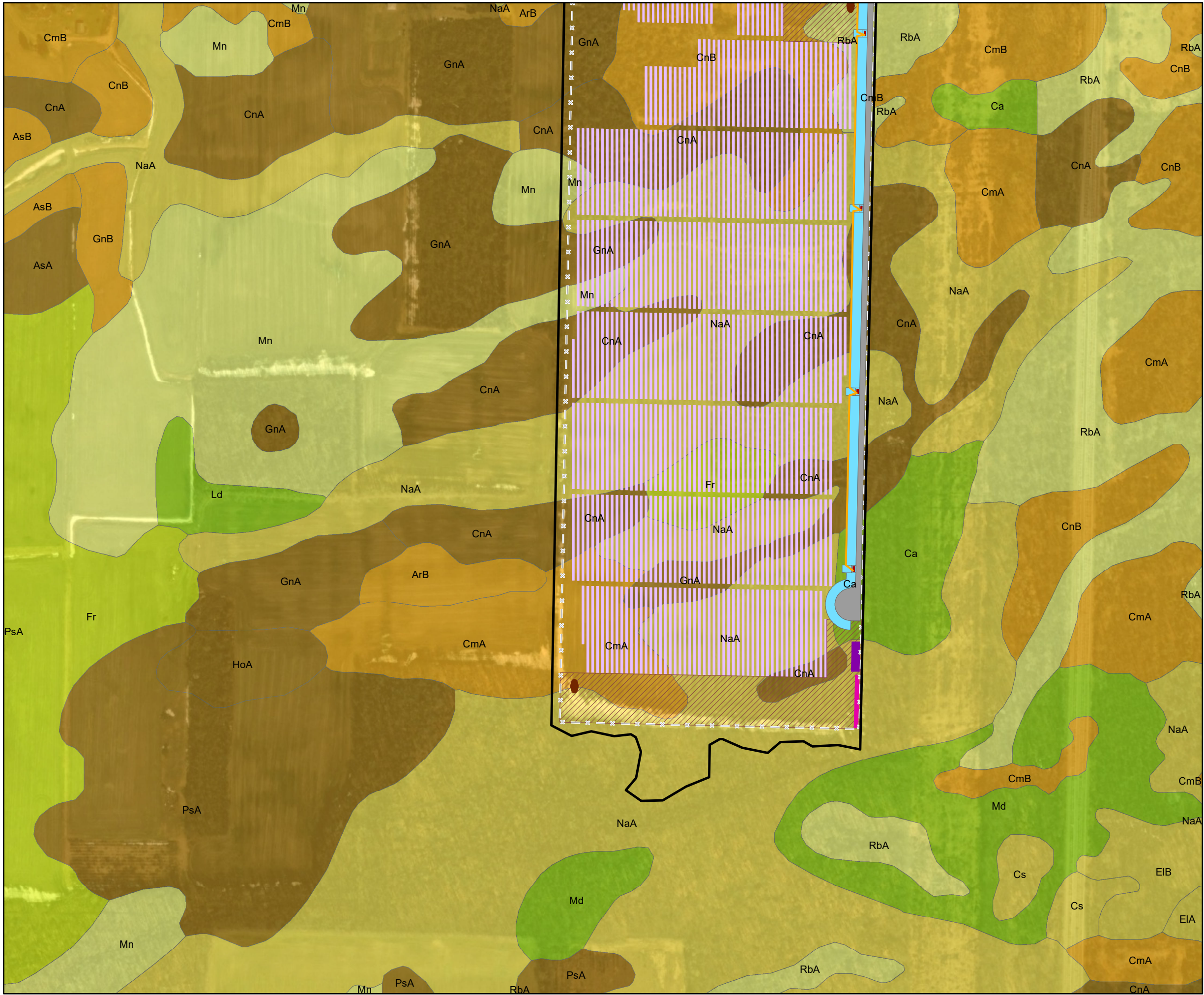
No Mineral Soil Group 10 within the facility site.

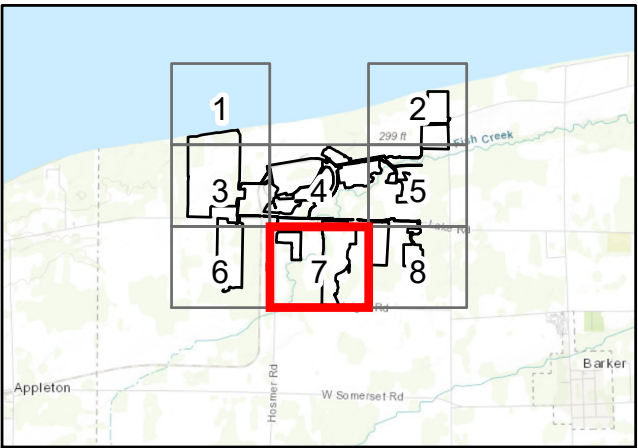
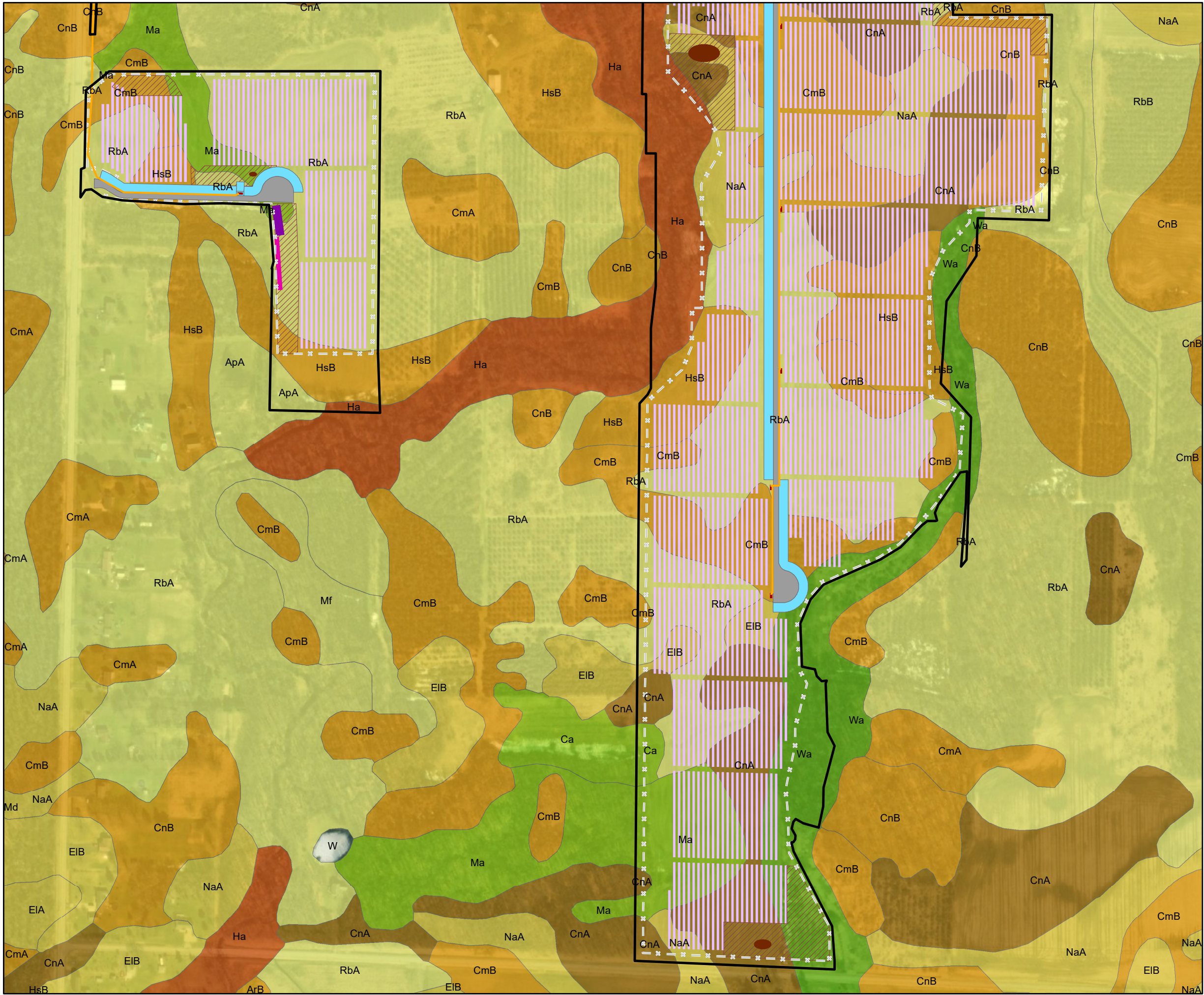
**Figure 15-9**  
Map 4 of 8  
NYS Agricultural Land Classification Mineral Soil  
Somerset Solar  
Niagara County, NY  
March 2023

TETRA TECH

Source: Esri, et. al., 2022; USDA SSURGO Soils 2022







**Legend**

- Facility Site
- Underground Electric Line
- Aboveground Electric Line (Cabling on Sleepers)
- Fenceline
- Access Road
- Electric Equipment Pad
- Filter Strip
- O&M Parking
- O&M Trailer
- Stockpile
- Laydown Area
- Photovoltaic Solar Array
- MINERAL SOIL GROUP 1
- MINERAL SOIL GROUP 2
- MINERAL SOIL GROUP 3
- MINERAL SOIL GROUP 4
- MINERAL SOIL GROUP 5
- MINERAL SOIL GROUP 7
- MINERAL SOIL GROUP 8

No Mineral Soil Group 10 within the facility site.

1:4,200

Feet

0 500

**Figure 15-9**  
Map 7 of 8

NYS Agricultural Land Classification Mineral Soil

Somerset Solar  
Niagara County, NY  
March 2023

**Tt** TETRATECH **aes**

Source: Esri, et. al., 2022; USDA SSURGO Soils 2022

