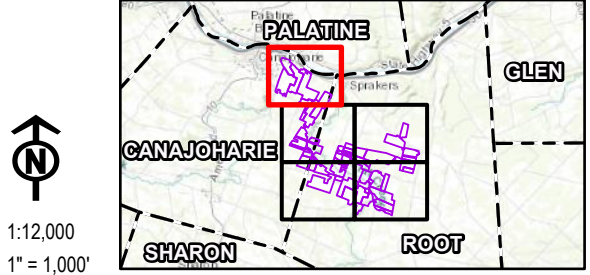



- FACILITY SITE
- PROPOSED COLLECTION LINE
- PROPOSED INVERTER
- PROPOSED PV ARRAY
- PROPOSED FENCE LINE
- VILLAGE BOUNDARY
- TOWN BOUNDARY
- MINERAL SOIL GROUPS
  - 1
  - 2
  - 3
  - 4
  - 5
  - 6
  - 7
  - 8
  - 9
- NASS CROPLAND DATA
  - ALFALFA
  - CHRISTMAS TREES
  - CORN
  - FALLOW/IDLE CROPLAND
  - GRASSLAND/PASTURE
  - OTHER HAY/NON ALFALFA
  - SHRUBLAND
  - SOYBEANS

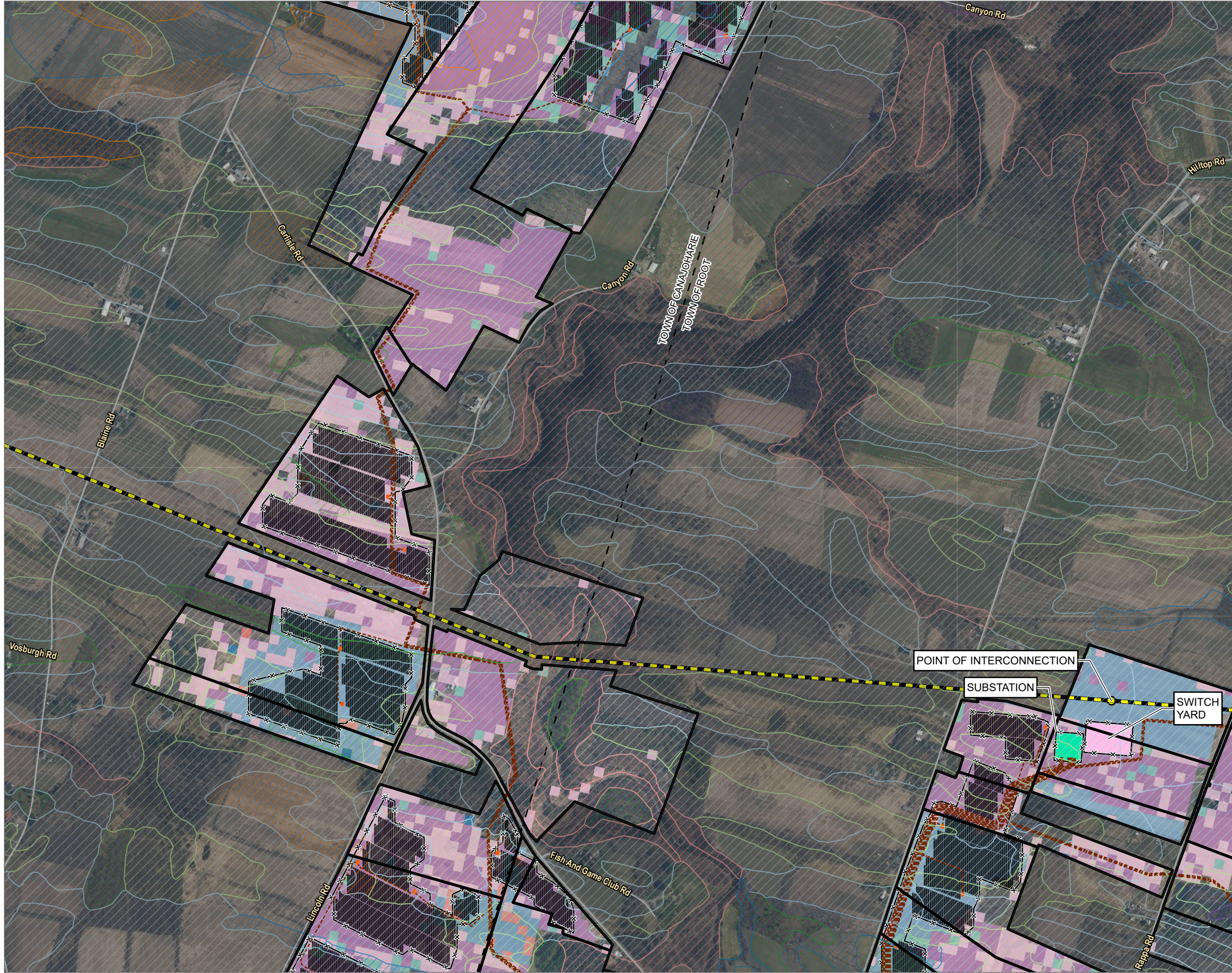
NOTES:  
1. THIS FIGURE IS DESIGNED TO BE VIEWED OR PRINTED IN COLOR AT 11X17.  
2. "SOIL IDENTIFIED AS MINERAL SOIL" CAN HAVE MULTIPLE SOIL MINERAL GROUPS FOR THE SAME TYPE OF SOIL AND THE LOWEST SOIL MINERAL GROUP IS BEING REPRESENTED WITHIN THE FIGURE. DATA FOR SOIL GROUPS BY COUNTY WAS OBTAINED FROM "2021 NEW YORK STATE AGRICULTURAL LAND CLASSIFICATION".

BASE MAP: NYSGIS "LATEST ORTHOIMAGERY" ONLINE SERVICE LAYER.  
DATA SOURCES: TRC, NYSGIS, NYSDAM/NYSERDA, USDA SSURGO.



PROJECT: <b>FLAT CREEK SOLAR</b> <b>TOWNS OF CANAJOHARIE AND ROOT</b> <b>MONTGOMERY COUNTY, NY</b>	
TITLE: <b>AGRICULTURAL SOILS IN THE FACILITY SITE</b>	
DRAWN BY: R. BARBER	PROJ. NO.: 427281.2022.0000
CHECKED BY: G. CORYELL	<b>FIGURE 15-3</b> <i>Sheet 1 of 5</i>
APPROVED BY: S. KRANES	
DATE: JULY 2024	
 15 GREENFIELD PKWY., STE. 102 LIVERPOOL, NY 13088	
FILE:	FC_Exhibit_15_20240726.aprx





PROPOSED POINT OF INTERCONNECTION

EXISTING TRANSMISSION LINE

FACILITY SITE

PROPOSED COLLECTION LINE

PROPOSED INVERTER

PROPOSED PV ARRAY

PROPOSED FENCE LINE

PROPOSED SUBSTATION

PROPOSED SWITCH YARD

TOWN BOUNDARY

MINERAL SOIL GROUPS

2

3

4

5

6

7

9

NASS CROPLAND DATA

ALFALFA

CLOVER/WILDFLOWERS

CORN

GRASSLAND/PASTURE

OTHER HAY/NON ALFALFA

RYE

SHRUBLAND

SOYBEANS

NOTES:

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BASE MAP: NYSGIS "LATEST ORTHOIMAGERY" ONLINE SERVICE LAYER.

DATA SOURCES: TRC, NYSGIS, NYSDAM/NYSERDA, USDA SSURGO.

N

1:12,000

1" = 1,000'

0

1,000

2,000

FEET

PALATINE

Spakers

GLEN

CANAJOHARIE

SHARON

ROOT

PROJECT:

FLAT CREEK SOLAR  
TOWNS OF CANAJOHARIE AND ROOT  
MONTGOMERY COUNTY, NY

TITLE:

AGRICULTURAL SOILS IN THE FACILITY SITE

DRAWN BY: R. BARBER

PROJ. NO.: 427281.2022.0000

CHECKED BY: G. CORYELL

APPROVED BY: S. KRANES

DATE: JULY 2024

FIGURE 15-3  
Sheet 2 of 5

TRC

15 GREENFIELD PKWY., STE. 102  
LIVERPOOL, NY 13088

FILE:

FC\_Exhibit\_15\_20240726.aprx

Coordinate System: NAD 1983 StatePlane New York East FIPS 3101 Feet, Map Rotation: 0  
-- Saved By: GCORYELL on 7/26/2024, 12:05:28 PM, Layout Name: Figure 15-3 Facility Agricultural Soils



Coordinate System: NAD 1983 StatePlane New York East FIPS 3101 Feet, Map Rotation: 0  
-- Saved By: G.CORYELL on 7/26/2024, 12:05:28 PM, Layout Name: Figure 15-3 Facility Agricultural Soils

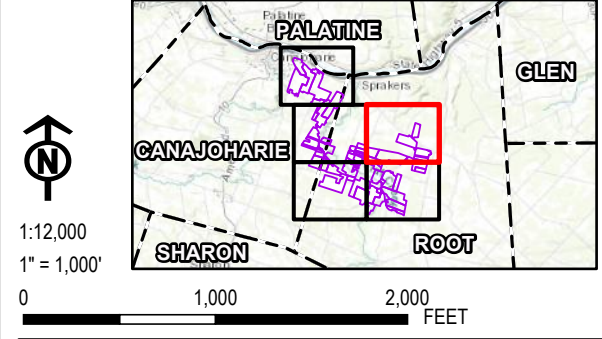



- EXISTING TRANSMISSION LINE
- FACILITY SITE
- PROPOSED COLLECTION LINE
- PROPOSED INVERTER
- PROPOSED PV ARRAY
- PROPOSED FENCE LINE
- TOWN BOUNDARY
- MINERAL SOIL GROUPS
  - 2
  - 3
  - 4
  - 5
  - 6
  - 7
  - 8
  - 9
- NASS CROPLAND DATA
  - ALFALFA
  - CORN
  - FALLOW/IDLE CROPLAND
  - GRASSLAND/PASTURE
  - OTHER HAY/NON ALFALFA
  - SHRUBLAND
  - SOYBEANS

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BASE MAP: NYSGIS "LATEST ORTHOMAGERY" ONLINE SERVICE LAYER.

DATA SOURCES: TRC, NYSGIS, NYSDAM/NYSERDA, USDA SSURGO.



PROJECT: FLAT CREEK SOLAR TOWNS OF CANAJOHARIE AND ROOT MONTGOMERY COUNTY, NY	
TITLE: AGRICULTURAL SOILS IN THE FACILITY SITE	
DRAWN BY: R. BARBER	PROJ. NO.: 427281.2022.0000
CHECKED BY: G. CORYELL	FIGURE 15-3 Sheet 3 of 5
APPROVED BY: S. KRANES	
DATE: JULY 2024	
 15 GREENFIELD PKWY., STE. 102 LIVERPOOL, NY 13088	
FILE:	FC_Exhibit_15_20240726.aprx



Coordinate System: NAD 1983 StatePlane New York East FIPS 3101 Feet, Map Rotation: 0  
-- Saved By: GCORYELL on 7/26/2024, 12:05:28 PM, Layout Name: Figure 15-3 Facility Agricultural Soils



- FACILITY SITE**
- PROPOSED COLLECTION LINE
  - PROPOSED INVERTER
  - PROPOSED PV ARRAY
  - PROPOSED FENCE LINE
  - TOWN BOUNDARY
- MINERAL SOIL GROUPS**
- 2
  - 3
  - 4
  - 5
  - 6
  - 7
  - 9
- NASS CROPLAND DATA**
- ALFALFA
  - CORN
  - FALLOW/IDLE CROPLAND
  - GRASSLAND/PASTURE
  - OATS
  - OTHER HAY/NON ALFALFA
  - SHRUBLAND
  - SOD/GRASS SEED
  - SOYBEANS

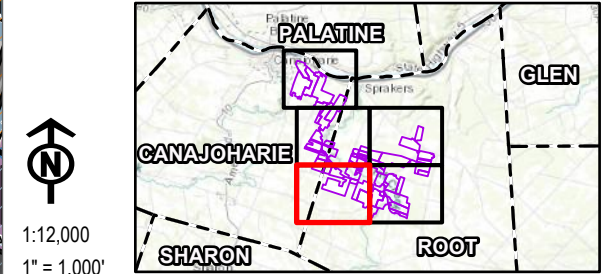
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BASE MAP: NYSGIS "LATEST ORTHOIMAGERY" ONLINE SERVICE LAYER.

DATA SOURCES: TRC, NYSGIS, NYSDAM/NYSERDA, USDA SSURGO.



1:12,000  
1" = 1,000'

0 1,000 2,000 FEET

PROJECT:		FLAT CREEK SOLAR TOWNS OF CANAJOHARIE AND ROOT MONTGOMERY COUNTY, NY	
TITLE:		AGRICULTURAL SOILS IN THE FACILITY SITE	
DRAWN BY:	R. BARBER	PROJ. NO.:	427281.2022.0000
CHECKED BY:	G. CORYELL	FIGURE 15-3 Sheet 4 of 5	
APPROVED BY:	S. KRANES		
DATE:	JULY 2024		
		15 GREENFIELD PKWY., STE. 102 LIVERPOOL, NY 13088	
FILE:		FC_Exhibit_15_20240726.aprx	



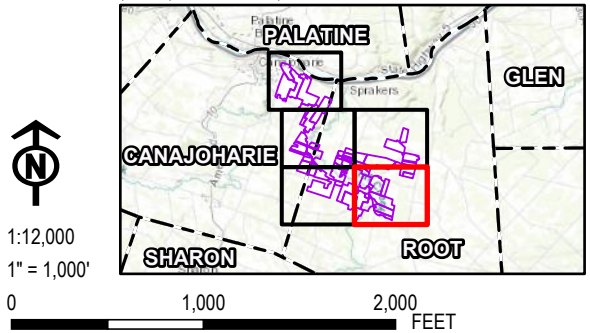
Coordinate System: NAD 1983 StatePlane New York East FIPS 3101 Feet, Map Rotation: 0  
-- Saved By: GCORYELL on 7/26/2024, 12:05:28 PM, Layout Name: Figure 15-3 Facility Agricultural Soils




- FACILITY SITE**
- PROPOSED COLLECTION LINE
  - PROPOSED INVERTER
  - PROPOSED PV ARRAY
  - PROPOSED FENCE LINE
  - TOWN BOUNDARY
- MINERAL SOIL GROUPS**
- 2
  - 3
  - 4
  - 5
  - 6
  - 7
  - 9
- NASS CROPLAND DATA**
- ALFALFA
  - CORN
  - FALLOW/IDLE CROPLAND
  - GRASSLAND/PASTURE
  - OATS
  - OTHER HAY/NON ALFALFA
  - RYE
  - SHRUBLAND
  - SOYBEANS
  - WINTER WHEAT

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PROJECT:		FLAT CREEK SOLAR TOWNS OF CANAJOHARIE AND ROOT MONTGOMERY COUNTY, NY	
TITLE:		AGRICULTURAL SOILS IN THE FACILITY SITE	
DRAWN BY:	R. BARBER	PROJ. NO.:	427281.2022.0000
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APPROVED BY:	S. KRANES		
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		15 GREENFIELD PKWY., STE. 102 LIVERPOOL, NY 13088	
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