

Appendix 25-1

USACE Facility-Related Correspondence



215 Greenfield Parkway, Suite 102
Liverpool, NY 13088
TRCcompanies.com

July 27, 2021

US Army Corps of Engineers
Department of the Army
New York District – Regulatory Branch
26 Federal Plaza,
New York, NY 10278

Sent via email to CENAN-R-Permit-App@usace.army.mil

**Subject: Brookside Solar, LLC
Towns of Burke and Chateaugay, Franklin County, New York
Preliminary Jurisdictional Determination Request**

Dear USACE NY District:

On behalf of Brookside Solar, LLC (Brookside Solar), TRC is submitting this U.S. Army Corps of Engineers (USACE) Preliminary Jurisdictional Determination (PJD) Request for the Brookside Solar, LLC Project (Project), a 100-megawatt (MW) solar facility proposed in the Towns of Burke and Chateaugay, Franklin County, New York (Figure 1 of Attachment D)

Project Description

The Project will be located within the 1,280-acre Project Area, which consists of primarily agricultural and forested lands, some of which is not required for Project development. Land within the Project Area will be leased or purchased from owners of private property. Brookside is being permitted under Section 94-c of New York State Executive Law (19 NYCRR Part 900) through submittal of a Section 94-c Application to the Office of Renewable Energy Siting (ORES) for construction of the Project. Application submittal is estimated to be towards mid-to-late August 2021.

Preliminary JD Request

It is TRC's intent to provide the USACE with the appropriate level of detail needed to make an efficient determination regarding the delineation performed. Please find attached to this letter the following:

- Attachment A: Request for Corps Jurisdictional Determination (JD) Form
- Attachment B: Aquatic Resources Table
- Attachment C: Points of Contact
- Attachment D: Wetland and Stream Delineation Report
- Attachment E: ORES Jurisdictional Determination Response

The subject area of this PJD request includes the entire 1,280-acre Project Area (Figure 1, Attachment D). TRC, on behalf of Brookside, identified and delineated 38 wetlands and

25 streams within the Project Area (Figure 4, Attachment D). Approximately 5.66 percent (72.40 acres) of the Project Area is classified as wetland.

Delineation surveys were conducted to identify wetlands and streams within the Project Area. Delineations were performed in accordance with the USACE 1987 Wetlands Delineation Manual (Environmental Laboratory, 1987) and the 2012 Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Northcentral and Northeast Region (Version 2.0), as well as the New York State Freshwater Wetlands Delineation Manual.

Wetland and waterbody delineations took place in the summer of 2020 and May 2021. Most wetland delineations were conducted via a routine delineation procedure. However, in some disturbed locations, including agricultural settings or logged areas, procedures had to be employed to determine if the area met the definition of a wetland before alteration. This was needed in recognition of the fact that wetland vegetation need not be present always, but rather under normal circumstances. Likewise, artificial alterations to hydrology or soils were considered. In such situations, methods were employed for delineations in disturbed areas.

The *Wetland and Stream Delineation Report, Brookside Solar, LLC* (“delineation report”), summarizes the wetland and waterbody resources delineated within the Project Area and is included as Attachment D. The delineation report includes USACE Routine Wetland Delineation Data Forms, a table of delineated wetlands descriptions, stream forms, figures, and photographs of wetland and waterbody resources. The delineation report was provided to the ORES, with a draft jurisdictional determination response received on May 24, 2021 (Attachment E).

We intend to follow up this PJD request with a permit application for proposed impacts to wetlands and other Waters of the United States (WOTUS), if deemed necessary, when final design is complete.

If you have any questions regarding this Project, or our request for a PJD review, please contact me by phone at (315) 715-1642 or by email at HEffler@trccompanies.com.

Sincerely,



Hayley Effler
TRC - Environmental Permitting Project Manager

Cc: Brett Hastings, AES
Joshua Baird, AES



Attachment A.


Request for Corps Jurisdictional Determination (JD)
Form

Appendix 1 - REQUEST FOR CORPS JURISDICTIONAL DETERMINATION (JD)

To: Buffalo District

- I am requesting a JD on property located at: _____
(Street Address)
City/Township/Parish: _____ County: _____ State: _____
Acreage of Parcel/Review Area for JD: _____
Section: _____ Township: _____ Range: _____
Latitude (decimal degrees): _____ Longitude (decimal degrees): _____
(For linear projects, please include the center point of the proposed alignment.)
- Please attach a survey/plat map and vicinity map identifying location and review area for the JD.
- ☐ I currently own this property. ☐ I plan to purchase this property.
☐ I am an agent/consultant acting on behalf of the requestor.
☐ Other (please explain): _____.
- Reason for request: (check as many as applicable)
☐ I intend to construct/develop a project or perform activities on this parcel which would be designed to avoid all aquatic resources.
☐ I intend to construct/develop a project or perform activities on this parcel which would be designed to avoid all jurisdictional aquatic resources under Corps authority.
☐ I intend to construct/develop a project or perform activities on this parcel which may require authorization from the Corps, and the JD would be used to avoid and minimize impacts to jurisdictional aquatic resources and as an initial step in a future permitting process.
☐ I intend to construct/develop a project or perform activities on this parcel which may require authorization from the Corps; this request is accompanied by my permit application and the JD is to be used in the permitting process.
☐ I intend to construct/develop a project or perform activities in a navigable water of the U.S. which is included on the district Section 10 list and/or is subject to the ebb and flow of the tide.
☐ A Corps JD is required in order to obtain my local/state authorization.
☐ I intend to contest jurisdiction over a particular aquatic resource and request the Corps confirm that jurisdiction does/does not exist over the aquatic resource on the parcel.
☐ I believe that the site may be comprised entirely of dry land.
☐ Other: _____
- Type of determination being requested:
☐ I am requesting an approved JD.
☐ I am requesting a preliminary JD.
☐ I am requesting a "no permit required" letter as I believe my proposed activity is not regulated.
☐ I am unclear as to which JD I would like to request and require additional information to inform my decision.

By signing below, you are indicating that you have the authority, or are acting as the duly authorized agent of a person or entity with such authority, to and do hereby grant Corps personnel right of entry to legally access the site if needed to perform the JD. Your signature shall be an affirmation that you possess the requisite property rights to request a JD on the subject property.

*Signature: _____  _____ Date: _____

- Typed or printed name: _____

Company name: _____

Address: _____

Daytime phone no.: _____

Email address: _____

***Authorities:** Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Program of the U.S. Army Corps of Engineers; Final Rule for 33 CFR Parts 320-332.

Principal Purpose: The information that you provide will be used in evaluating your request to determine whether there are any aquatic resources within the project area subject to federal jurisdiction under the regulatory authorities referenced above.

Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public, and may be made available as part of a public notice as required by federal law. Your name and property location where federal jurisdiction is to be determined will be included in the approved jurisdictional determination (AJD), which will be made available to the public on the District's website and on the Headquarters USACE website.

Disclosure: Submission of requested information is voluntary; however, if information is not provided, the request for an AJD cannot be evaluated nor can an AJD be issued.

Attachment B.

Aquatic Resources Table

Waters_Name	State	Cowardin_Code	HGM_Code	Meas_Type	Amount	Units	Waters_Type	NWPR_Determine_Code	Latitude	Longitude	Local_Waterway
W-JJB-1	NEW YORK	PEM	DEPRESS	Area	0.05	ACRE	B1WETNONADJ		44.92960000	-74.13450000	
W-JJB-2a	NEW YORK	PEM	DEPRESS	Area	5.46	ACRE	A4WETABUT		44.92340000	-74.13800000	
W-JJB-2b	NEW YORK	PSS	DEPRESS	Area	4.18	ACRE	A4WETABUT		44.92340000	-74.13800000	
W-JJB-3	NEW YORK	PEM	DEPRESS	Area	0.33	ACRE	B1WETNONADJ		44.92740000	-74.13740000	
W-JJB-4	NEW YORK	PEM	DEPRESS	Area	3.02	ACRE	B1WETNONADJ		44.93060000	-74.13050000	
W-JJB-5	NEW YORK	PSS	DEPRESS	Area	2.66	ACRE	A4WETABUT		44.92730000	-74.12710000	
W-JJB-6	NEW YORK	PUB	DEPRESS	Area	0.15	ACRE	A4WETABUT		44.92470000	-74.12590000	
W-JJB-7	NEW YORK	PSS	DEPRESS	Area	0.24	ACRE	B1WETNONADJ		44.92880000	-74.12510000	
W-JJB-8a	NEW YORK	PSS	DEPRESS	Area	0.2	ACRE	A4WETABUT		44.92700000	-74.12410000	
W-JJB-8b	NEW YORK	PFO	DEPRESS	Area	1.25	ACRE	A4WETABUT		44.92700000	-74.12410000	
W-JJB-9	NEW YORK	PEM	DEPRESS	Area	0.04	ACRE	B1WETNONADJ		44.93600000	-74.12850000	
W-JJB-10	NEW YORK	PEM	DEPRESS	Area	4.98	ACRE	A4WETABUT		44.93340000	-74.12530000	
W-JJB-11	NEW YORK	PSS	DEPRESS	Area	0.17	ACRE	A4WETABUT		44.91800000	-74.13130000	
W-JJB-12	NEW YORK	PEM	DEPRESS	Area	1.01	ACRE	B1WETNONADJ		44.91570000	-74.13530000	
W-JJB-13	NEW YORK	PEM	DEPRESS	Area	0.25	ACRE	A4WETABUT		44.91710000	-74.13530000	
W-JJB-14a	NEW YORK	PEM	DEPRESS	Area	2.45	ACRE	A4WETABUT		44.91980000	-74.13570000	
W-JJB-14b	NEW YORK	PSS	DEPRESS	Area	10.16	ACRE	A4WETABUT		44.91980000	-74.13570000	
W-JJB-15	NEW YORK	PEM	DEPRESS	Area	0.26	ACRE	A4WETABUT		44.91700000	-74.13320000	
W-JJB-16	NEW YORK	PEM	DEPRESS	Area	0.26	ACRE	B1WETNONADJ		44.91670000	-74.12160000	
W-JJB-17	NEW YORK	PEM	DEPRESS	Area	5.96	ACRE	A4WETABUT		44.91770000	-74.11680000	
W-JJB-18	NEW YORK	PEM	DEPRESS	Area	0.06	ACRE	A4WETABUT		44.92020000	-74.11560000	
W-JJB-19	NEW YORK	PEM	DEPRESS	Area	0.28	ACRE	A4WETABUT		44.92250000	-74.11340000	
W-JJB-20	NEW YORK	PEM	DEPRESS	Area	0.19	ACRE	A4WETABUT		44.92000000	-74.10560000	
W-JJB-21	NEW YORK	PEM	DEPRESS	Area	0.61	ACRE	B1WETNONADJ		44.91950000	-74.10510000	
W-JJB-22	NEW YORK	PEM	DEPRESS	Area	0.56	ACRE	B1WETNONADJ		44.92140000	-74.13490000	
W-JJB-23	NEW YORK	PSS	DEPRESS	Area	1.71	ACRE	A4WETABUT		44.92260000	-74.12480000	
W-NSD-1	NEW YORK	PEM	DEPRESS	Area	1.55	ACRE	A4WETABUT		44.92090000	-74.10120000	
W-NSD-2a	NEW YORK	PEM	DEPRESS	Area	0.14	ACRE	A4WETABUT		44.92020000	-74.10250000	
W-NSD-2b	NEW YORK	PFO	DEPRESS	Area	0.22	ACRE	A4WETABUT		44.92020000	-74.10250000	
W-NSD-3	NEW YORK	PEM	DEPRESS	Area	4.23	ACRE	A4WETNATSEP		44.92340000	-74.12860000	
W-NSD-4	NEW YORK	PEM	DEPRESS	Area	0.13	ACRE	B1WETNONADJ		44.92500000	-74.12940000	
W-NSD-5	NEW YORK	PEM	DEPRESS	Area	0.91	ACRE	B1WETNONADJ		44.93530000	-74.13140000	
W-NSD-6	NEW YORK	PSS	DEPRESS	Area	0.12	ACRE	B1WETNONADJ		44.91560000	-74.13430000	
W-WCR-1	NEW YORK	PFO	DEPRESS	Area	2.6	ACRE	A4WETABUT		44.93720000	-74.13210000	
W-WCR-2	NEW YORK	PFO	DEPRESS	Area	1.67	ACRE	A4WETABUT		44.92490000	-74.13780000	
W-WCR-3	NEW YORK	PFO	DEPRESS	Area	0.63	ACRE	A4WETABUT		44.93560000	-74.13810000	
W-WCR-4a	NEW YORK	PEM	DEPRESS	Area	2.08	ACRE	A4WETABUT		44.92510000	-74.11010000	
W-WCR-4b	NEW YORK	PSS	DEPRESS	Area	1.2	ACRE	A4WETABUT		44.92510000	-74.11010000	
W-WCR-4c	NEW YORK	PFO	DEPRESS	Area	3.08	ACRE	A4WETABUT		44.92510000	-74.11010000	
W-WCR-5a	NEW YORK	PEM	DEPRESS	Area	3.73	ACRE	A4WETABUT		44.92450000	-74.11610000	
W-WCR-5b	NEW YORK	PFO	DEPRESS	Area	0.5	ACRE	A4WETABUT		44.92450000	-74.11610000	
W-WCR-6	NEW YORK	PEM	DEPRESS	Area	0.21	ACRE	B1WETNONADJ		44.92710000	-74.11780000	
W-WCR-7	NEW YORK	PFO	DEPRESS	Area	0.47	ACRE	A4WETABUT		44.91260000	-74.13830000	
W-RDS-2	NEW YORK	PFO	DEPRESS	Area	0.11	ACRE	B1WETNONADJ		44.06900000	-76.11430000	
W-RDS-3	NEW YORK	PSS	DEPRESS	Area	0.7	ACRE	B1WETNONADJ		44.06460000	-76.11500000	
S-BBP-1	NEW YORK	R4	RIVERINE	Linear	228	FOOT	A2TRIBINT		44.91260000	-74.13830000	
S-BBP-3	NEW YORK	R3	RIVERINE	Linear	103	FOOT	A2TRIBPER		44.91250000	-74.13790000	
S-JJB-1	NEW YORK	R3	RIVERINE	Linear	5471	FOOT	A2TRIBPER		44.92210000	-74.13240000	
S-JJB-2	NEW YORK	R3	RIVERINE	Linear	2780	FOOT	A2TRIBPER		44.91610000	-74.13780000	
S-JJB-4	NEW YORK	R4	RIVERINE	Linear	258	FOOT	A2TRIBINT		44.93440000	-74.12680000	
S-JJB-5	NEW YORK	R4	RIVERINE	Linear	636	FOOT	A2TRIBINT		44.91920000	-74.13150000	
S-JJB-6	NEW YORK	R4	RIVERINE	Linear	248	FOOT	A2TRIBINT		44.91810000	-74.13110000	
S-JJB-7	NEW YORK	R4	RIVERINE	Linear	53	FOOT	A2TRIBINT		44.91980000	-74.12810000	
S-JJB-8	NEW YORK	R4	RIVERINE	Linear	127	FOOT	A2TRIBINT		44.91940000	-74.12710000	
S-JJB-9	NEW YORK	R4	RIVERINE	Linear	265	FOOT	A2TRIBINT		44.91530000	-74.13500000	
S-JJB-11	NEW YORK	R3	RIVERINE	Linear	1235	FOOT	A2TRIBPER		44.91940000	-74.13630000	
S-JJB-12	NEW YORK	R3	RIVERINE	Linear	501	FOOT	A2TRIBPER		44.91780000	-74.13350000	
S-JJB-13	NEW YORK	R3	RIVERINE	Linear	85	FOOT	A2TRIBPER		44.91830000	-74.13630000	
S-JJB-14	NEW YORK	R3	RIVERINE	Linear	1535	FOOT	A2TRIBPER		44.92000000	-74.13640000	
S-JJB-16	NEW YORK	R4	RIVERINE	Linear	909	FOOT	A2TRIBINT		44.92140000	-74.12370000	
S-JJB-17	NEW YORK	R4	RIVERINE	Linear	1636	FOOT	A2TRIBINT		44.91960000	-74.10890000	
S-NSD-1	NEW YORK	R4	RIVERINE	Linear	399	FOOT	A2TRIBINT		44.93670000	-74.13180000	
S-WCR-1	NEW YORK	R6	RIVERINE	Linear	1467	FOOT	B3EPHEMERAL		44.93460000	-74.13600000	
S-WCR-2	NEW YORK	R4	RIVERINE	Linear	3110	FOOT	A2TRIBINT		44.93510000	-74.12760000	
S-WCR-4	NEW YORK	R6	RIVERINE	Linear	1764	FOOT	B3EPHEMERAL		44.92890000	-74.11570000	
S-WCR-6	NEW YORK	R6	RIVERINE	Linear	1,927	FOOT	B3EPHEMERAL		44.93030000	-74.11070000	
S-WCR-7	NEW YORK	R4	RIVERINE	Linear	132	FOOT	A2TRIBINT		44.91830000	-74.12290000	
S-WCR-8	NEW YORK	R6	RIVERINE	Linear	770	FOOT	B3EPHEMERAL		44.91560000	-74.12910000	
S-WCR-9	NEW YORK	R4	RIVERINE	Linear	625	FOOT	A2TRIBINT		44.91920000	-74.12970000	
S-WCR-10	NEW YORK	R4	RIVERINE	Linear	373	FOOT	A2TRIBINT		44.92220000	-74.12690000	

Attachment C.

Points of Contact

Attachment C – Points of Contact

Contact Information

Applicant: Brookside Solar, LLC; 195 Montague Street 14th Floor, Suite 1461, Brooklyn, New York. Email: brooksidesolar@aes.com; Contact: Joshua Baird; Telephone: (832) 334-3072.

Applicant Agent/Consultant: Hayley Effler; TRC; 215 Greenfield Parkway, Suite 102, Liverpool, New York 13088. Telephone: (315) 715-1642; Email: HEffler@trccompanies.com.

Attachment D.

Wetland and Stream Delineation Report

(Uploaded as separate file)

Attachment E.

ORES Jurisdictional Determination Response



**Office of
Renewable
Energy Siting**

ANDREW M. CUOMO
GOVERNOR

HOUTAN MOAVENI
ACTING EXECUTIVE DIRECTOR

**Brookside Solar Project
Towns of Burke and Chateaugay, Franklin County**

Wetlands Jurisdictional Determination

July 27, 2021

Pursuant to § 900-1.3(e)(2), Brookside Solar, LLC provided a draft wetlands delineation report entitled “Wetland and Stream Delineation Report - Brookside Solar Project” and dated July 2021, as well as associated photographs received July 11, 2021 and GIS shapefiles received June 10, 2021 for the proposed Brookside Solar Project located in the Towns of Burke and Chateaugay, Franklin County, New York.

Pursuant to § 900-1.3(e)(4), the Office of Renewable Energy Siting (the Office or ORES), in consultation with the New York State Department of Environmental Conservation (NYSDEC), hereby provides specific jurisdictional determinations for state-regulated wetlands identified in the draft wetland delineation report and shapefiles in Attachment A. The information provided in Attachment A will be necessary for developing Exhibit 14 (§900-2.15) in support of an application to the Office for a major renewable energy facility.

Please note that this determination only applies to major renewable energy facilities as defined by Section 94-c of New York Executive Law and 19 NYCRR Part 900. This determination does not cover other projects, nor does it cover determinations under other applicable federal, state, or local jurisdictions, such as the Army Corps of Engineer’s regulatory program under Section 404 of the Clean Water Act. Please contact those entities regarding their potential regulatory jurisdiction.

This determination is valid for a period of five years from the date of this letter. After five years, determinations and delineations will be considered expired and subject to change until a new determination or delineation is conducted and the Office extends this determination or issues a new jurisdictional determination.

CC: NYSDEC

Attachment A

Office of Renewable Energy Siting

Wetland specific jurisdictional determination for wetlands from draft wetland and waterbodies delineation report

Wetland Delineation ID ¹	Acreage	Category ²	State Wetland ID	Wetland Classification	Changes ³
W_JJB_14	0.90	Unmapped >12.4 ac	NA	NA	
W_JJB_14	0.59	Unmapped >12.4 ac	NA	NA	
W_JJB_14	1.86	Unmapped >12.4 ac	NA	NA	
W_JJB_14	2.94	Unmapped >12.4 ac	NA	NA	
W_JJB_14	6.32	Unmapped >12.4 ac	NA	NA	
W_JJB_2	5.46	Unmapped >12.4 ac	NA	NA	
W_JJB_2	4.18	Unmapped >12.4 ac	NA	NA	
W_JJB_22	0.56	Unmapped >12.4 ac	NA	NA	
W_JJB_23	1.70	Unmapped >12.4 ac	NA	NA	
W_NSD_3	1.50	Unmapped >12.4 ac	NA	NA	
W_NSD_3	2.73	Unmapped >12.4 ac	NA	NA	
¹ ID assigned by applicant in draft wetland delineation report.					
² Includes mapped wetlands and unmapped wetlands with a total area greater than 12.4 acres in size.					
³ Changes include any minor adjustments to features provided by the applicant					



**Office of
Renewable
Energy Siting**

ANDREW M. CUOMO
GOVERNOR

HOUTAN MOAVENI
ACTING EXECUTIVE DIRECTOR

**Brookside Solar Project
Towns of Burke and Chateaugay, Franklin County**

Surface Waters Jurisdictional Determination

July 27, 2021

Pursuant to § 900-1.3(f)(2), Brookside Solar, LLC provided a draft surface waters delineation report entitled “Wetland and Stream Delineation Report - Brookside Solar Project” dated July 2021, as well as associated photographs received July 11, 2021 and GIS shapefiles received June 10, 2021 for the proposed Brookside Solar Project located in the Towns of Burke and Chateaugay, Franklin County, New York.

Pursuant to § 900-1.3(f)(4), the Office of Renewable Energy Siting (the Office or ORES), in consultation with the New York State Department of Environmental Conservation (NYSDEC), hereby provides in Attachment A. The information provided in Attachment A will be necessary for developing Exhibit 13 (§900-2.14) in support of an application to the Office for a major renewable energy facility.

Please note that this determination only applies to major renewable energy facilities as defined by Section 94-c of New York Executive Law and 19 NYCRR Part 900. This determination does not cover other projects, nor does it cover determinations under other applicable federal, state, or local jurisdictions, such as the Army Corps of Engineer’s regulatory program under Section 404 of the Clean Water Act. Please contact those entities regarding their potential regulatory jurisdiction.

This determination is valid for a period of five years from the date of this letter. After five years, determinations and delineations will be considered expired and subject to change until a new determination or delineation is conducted and the Office extends this determination or issues a new jurisdictional determination.

CC: NYSDEC

Attachment A

Office of Renewable Energy Siting

Water specific jurisdictional determinations for surface waters identified in the draft wetland and waterbodies delineation report

Stream Delineation ID ¹	Flow Char./ Stream Type ²	Stream Name	NYS Stream Class	Waterbody Identification Number (WIN)	Protected Stream (ECL 15-0501) (Yes/No)	Navigable Water (ECL 15-505) (Yes/No)	Stream Order (1 or >1)	Description of minor adjustments from draft delineation report, in any.
S_JJB_11	Perennial	Kane Brook	C(T)	SLC-21-1-3A	Yes	No	1	
S_JJB_12	Perennial	Kane Brook	C(T)	SLC-21-1-3A	Yes	No	1	
S_JJB_14	Perennial	Kane Brook	C(T)	SLC-21-1-3A	Yes	No	1	
S_JJB_2	Perennial	Allen Brook	C(T)	SLC-21-1	Yes	Yes	>1	
S_JJB_2	Perennial	Allen Brook	C(T)	SLC-21-1	Yes	Yes	>1	
S_JJB_2	Perennial	Allen Brook	C(T)	SLC-21-1	Yes	Yes	>1	
S_JJB_2	Perennial	Allen Brook	C(T)	SLC-21-1	Yes	Yes	>1	
S_JJB_2	Perennial	Allen Brook	C(T)	SLC-21-1	Yes	Yes	>1	
S_JJB_2	Perennial	Allen Brook	C(T)	SLC-21-1	Yes	Yes	>1	
S_WCR_2	Intermittent	Unnamed tributary of Allen Brook	C(T)	SLC-21-1-1	Yes	No	1	
S_WCR_2	Intermittent	Unnamed tributary of Allen Brook	C(T)	SLC-21-1-1	Yes	No	1	
S_WCR_2	Intermittent	Unnamed tributary of Allen Brook	C(T)	SLC-21-1-1	Yes	No	1	

¹ ID assigned by applicant in draft wetland delineation report.

² Perennial, intermittent, ephemeral.

Email correspondence with USACE

(November 12, 2021- January 5, 2022)

From: [DeJohn, Nick](#)
To: [Loftfield, Roy V CIV USARMY CENAN \(USA\)](#)
Cc: [Snow, Ryan](#); [Effler, Hayley](#)
Subject: RE: [EXTERNAL] RE: AES Brookside Solar
Date: Wednesday, January 5, 2022 1:06:37 PM
Attachments: [image001.png](#)

Hi Roy,

Hope all is well. I just wanted to follow up with you regarding the status of the Brookside PJD/AJD and ask again if there is anything else you need from us in this process.

Thank you,
Nick

Nick DeJohn
Environmental Scientist



215 Greenfield Parkway, Suite 102, Liverpool, NY 13088
C 518.649.0711 | **F** 518.348.1194
[LinkedIn](#) | [Twitter](#) | [Blog](#) | [TRCcompanies.com](#)

From: DeJohn, Nick
Sent: Monday, December 20, 2021 11:56 AM
To: Loftfield, Roy V CIV USARMY CENAN (USA) <Roy.V.Loftfield@usace.army.mil>
Cc: Snow, Ryan <RSnow@trccompanies.com>; Effler, Hayley <HEffler@trccompanies.com>
Subject: RE: [EXTERNAL] RE: AES Brookside Solar

Hi Roy,

After some internal discussions regarding the Brookside PJD, TRC would like to request a separate AJD for wetlands W-JJB-1 and W-JJB-5 as we believe these wetlands to be “isolated” and non-jurisdictional under the current regulations. The remaining features can still be included in a PJD. Please see the attached Rapanos Waters Upload excel file which I have updated accordingly.

As always, please reach out if you have any questions.

Thank you,
Nick

Nick DeJohn
Environmental Scientist



215 Greenfield Parkway, Suite 102, Liverpool, NY 13088
C 518.649.0711 | **F** 518.348.1194
[LinkedIn](#) | [Twitter](#) | [Blog](#) | [TRCcompanies.com](#)

From: DeJohn, Nick

Sent: Wednesday, December 1, 2021 9:40 AM

To: Loftfield, Roy V CIV USARMY CENAN (USA) <Roy.V.Loftfield@usace.army.mil>

Cc: Snow, Ryan <RSnow@trccompanies.com>; Effler, Hayley <HEffler@trccompanies.com>

Subject: RE: [EXTERNAL] RE: AES Brookside Solar

Hi Roy,

I have attached our final revised map showing the changes to wetland W-JJB-1 on pages 1 & 2, as well as the waters upload spreadsheet needed for the PJD. Please let me know if you need anything else.

Thank you,
Nick

Nick DeJohn

Environmental Scientist



215 Greenfield Parkway, Suite 102, Liverpool, NY 13088

C 518.649.0711 | **F** 518.348.1194

[LinkedIn](#) | [Twitter](#) | [Blog](#) | TRCcompanies.com

From: Loftfield, Roy V CIV USARMY CENAN (USA) <Roy.V.Loftfield@usace.army.mil>

Sent: Monday, November 22, 2021 9:58 AM

To: DeJohn, Nick <NDeJohn@trccompanies.com>

Cc: Snow, Ryan <RSnow@trccompanies.com>; Effler, Hayley <HEffler@trccompanies.com>

Subject: [EXTERNAL] RE: AES Brookside Solar

This is an **EXTERNAL** email. Do not click links or open attachments unless you validate the sender and know the content is safe.

Nick

The edit looks good. Only error I see in the revision is that page 2 was not updated. But I suspect that will be corrected when the full report is completed.

Roy V. Loftfield

Physical Scientist

Army Corps of Engineers

Upstate New York Regulatory Field Office

Permitting, Enforcement and Compliance

(518) 266 - 6363 Office

(518) 578 - 1356 Mobile

From: DeJohn, Nick <NDeJohn@trccompanies.com>

Sent: Monday, November 22, 2021 9:48 AM

To: Loftfield, Roy V CIV USARMY CENAN (USA) <Roy.V.Loftfield@usace.army.mil>

Cc: Snow, Ryan <RSnow@trccompanies.com>; Effler, Hayley <HEffler@trccompanies.com>

Subject: [Non-DoD Source] RE: AES Brookside Solar

Hi Roy,

I just wanted to check in and see if this revision looks sufficient based on what we observed in the field/what you were seeing on the aerial. We will need to update our wetland delineation report but are waiting for your confirmation on this edit before we do so.

Thank you,
Nick

Nick DeJohn
Environmental Scientist



215 Greenfield Parkway, Suite 102, Liverpool, NY 13088

C 518.649.0711 | **F** 518.348.1194

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From: DeJohn, Nick

Sent: Wednesday, November 17, 2021 9:58 AM

To: 'Loftfield, Roy V CIV USARMY CENAN (USA)' <Roy.V.Loftfield@usace.army.mil>

Cc: Snow, Ryan <RSnow@trccompanies.com>; Effler, Hayley <HEffler@trccompanies.com>

Subject: RE: AES Brookside Solar

Hi Roy,

Please see the attached PDF for the updated delineation map. The change to wetland W-JJB-1 is shown on sheet 1. We added approximately 0.75 acres to this wetland. Please let me know if you need anything else.

Thank you,
Nick

Nick DeJohn
Environmental Scientist



215 Greenfield Parkway, Suite 102, Liverpool, NY 13088

C 518.649.0711 | **F** 518.348.1194

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From: DeJohn, Nick

Sent: Friday, November 12, 2021 9:33 AM

To: Loftfield, Roy V CIV USARMY CENAN (USA) <Roy.V.Loftfield@usace.army.mil>

Cc: Snow, Ryan <RSnow@trccompanies.com>; Effler, Hayley <HEffler@trccompanies.com>

Subject: AES Brookside Solar

Hi Roy,

Thank you again for meeting Ryan and I at Brookside Solar the other day. I just wanted to follow up and let you know that we revisited the area near wetland W-JJB-1 and completed a set of a wetland data forms, confirming that the low-lying area meets the criteria for a wetland so we extended wetland W-JJB-1 a ways throughout that field. I've attached the new set of data forms, and we will send you a revised map as soon as we can. Please let us know what the next steps are, and reach out if you need anything else moving forward.

Thank you,
Nick

Nick DeJohn

Environmental Scientist



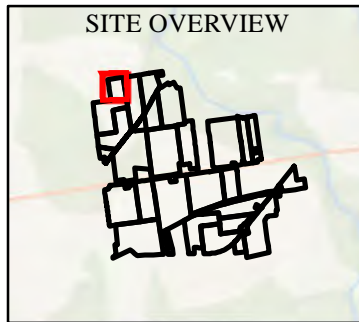
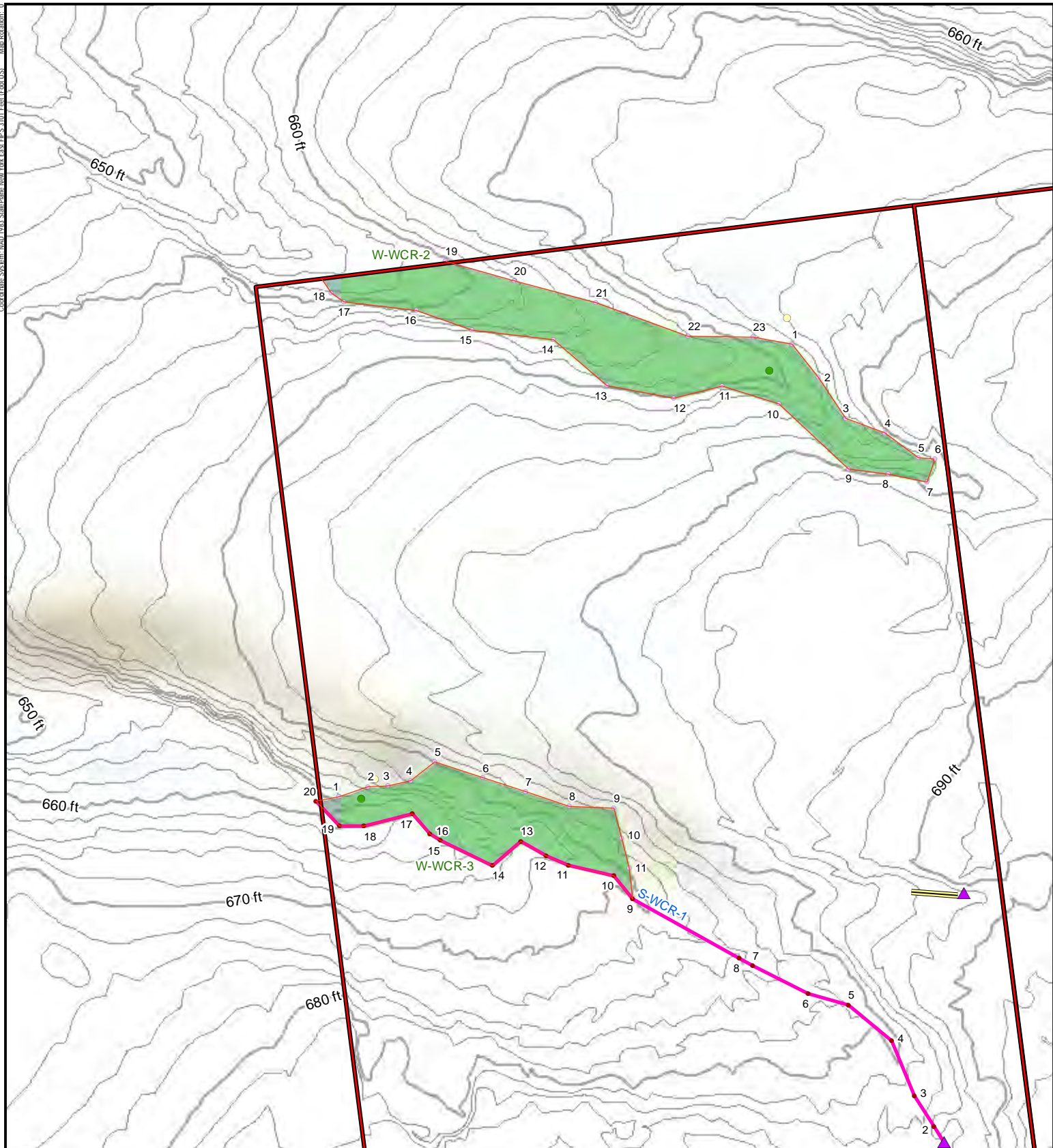
215 Greenfield Parkway, Suite 102, Liverpool, NY 13088

C 518.649.0711 | **F** 518.348.1194

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Updated Figure 5 submitted to USACE
via email on (November 17, 2021)

Coordinate System: NAD 1983 StatePlane New York East FIPS 1101 Feet (FootUS) Map Rotation: 0



LEGEND

PROJECT PARCELS

USACE WETLAND PLOT

USACE UPLAND PLOT

CULVERT

DELINEATED STREAM FLAG

DELINEATED WETLAND FLAG

DELINEATED WETLAND BOUNDARY LINE

NON-JURISDICTIONAL DRAINAGE

DELINEATED STREAM LINE

NON-JURISDICTIONAL

DELINEATED WETLAND (TRC)

USACE

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.

2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167'

PROJECT: BROOKSIDE SOLAR LLC
TOWNS OF BURKE AND CHATEAUGAY
FRANKLIN COUNTY, NY

TITLE: **DELINEATED RESOURCES BY
PRESUMED JURISDICTIONAL STATUS**

DRAWN BY: D. BARLEY PROJECT NO.: 373210

CHECKED BY: A. KAILAS

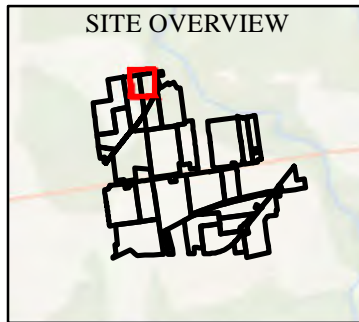
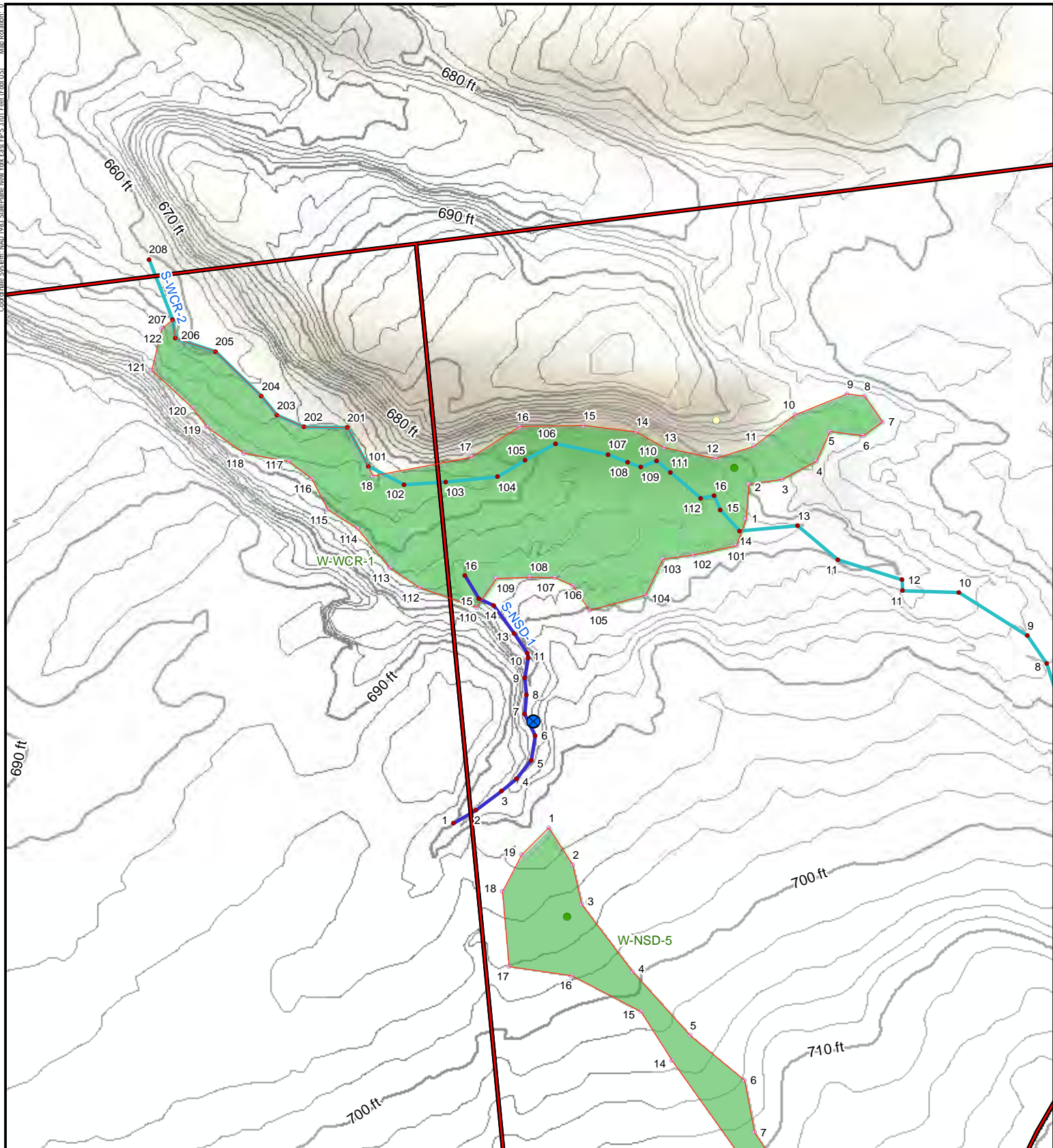
APPROVED BY: H. EFFLER

DATE: DECEMBER 2021

**FIGURE 5
SHEET 1 OF 40**

215 GREENFIELD PKWY, STE 102
LIVERPOOL, NY 13088

Coordinate System: NAD 1983 StatePlane New York East FIPS 1101 Feet (FootUS) Map Rotation: 0



LEGEND

PROJECT PARCELS

USACE WETLAND PLOT

USACE UPLAND PLOT

STREAM PLOT

DELINEATED STREAM FLAG

DELINEATED WETLAND FLAG

DELINEATED WETLAND BOUNDARY LINE

DELINEATED STREAM LINE

USACE/NYSDEC

DELINEATED WETLAND (TRC)

USACE

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.
2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167' 0 50 100 Feet

PROJECT: BROOKSIDE SOLAR LLC
TOWNS OF BURKE AND CHATEAUGAY
FRANKLIN COUNTY, NY

TITLE: **DELINEATED RESOURCES BY
PRESUMED JURISDICTIONAL STATUS**

DRAWN BY: D. BARLEY PROJECT NO.: 373210

CHECKED BY: A. KAILAS

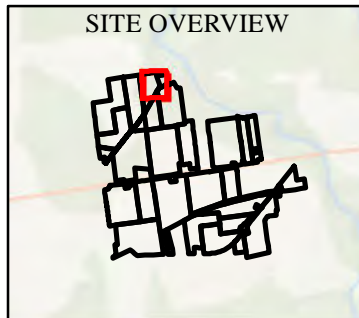
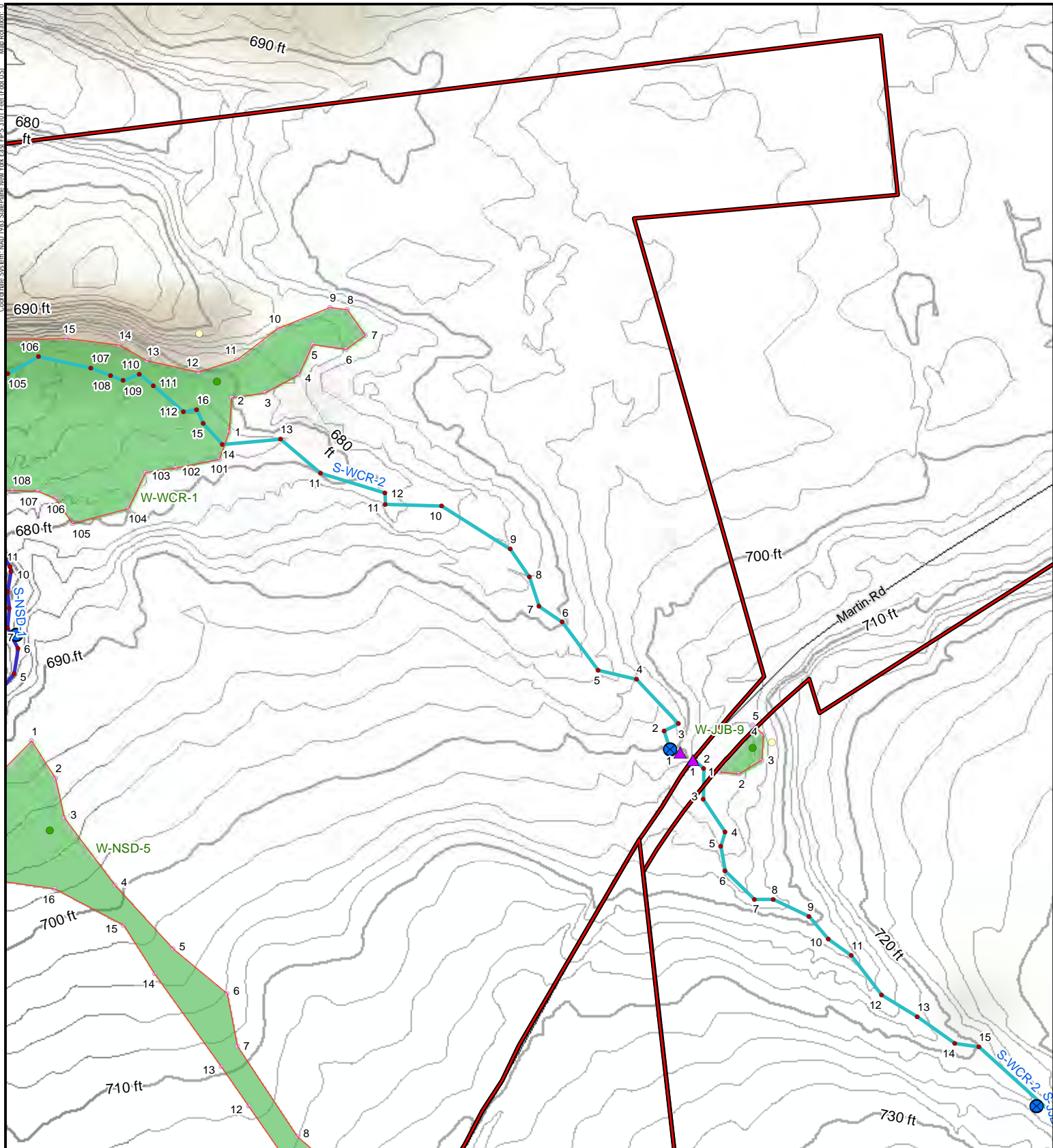
APPROVED BY: H. EFFLER

DATE: DECEMBER 2021

TRC
215 GREENFIELD PKWY, STE 102
LIVERPOOL, NY 13088

**FIGURE 5
SHEET 2 OF 40**

Coordinate System: NAD 1983 StatePlane New York East FIPS 1101 Feet (Good US) Map Rotation: 0



LEGEND

PROJECT PARCELS	DELINEATED WETLAND BOUNDARY LINE
USACE WETLAND PLOT	DELINEATED STREAM LINE
USACE UPLAND PLOT	USACE
STREAM PLOT	USACE/NYSDEC
CULVERT	DELINEATED WETLAND (TRC)
DELINEATED STREAM FLAG	USACE
DELINEATED WETLAND FLAG	

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.
2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167' 0 50 100 Feet

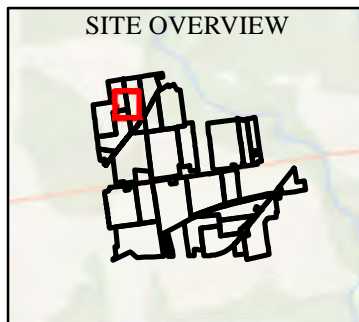
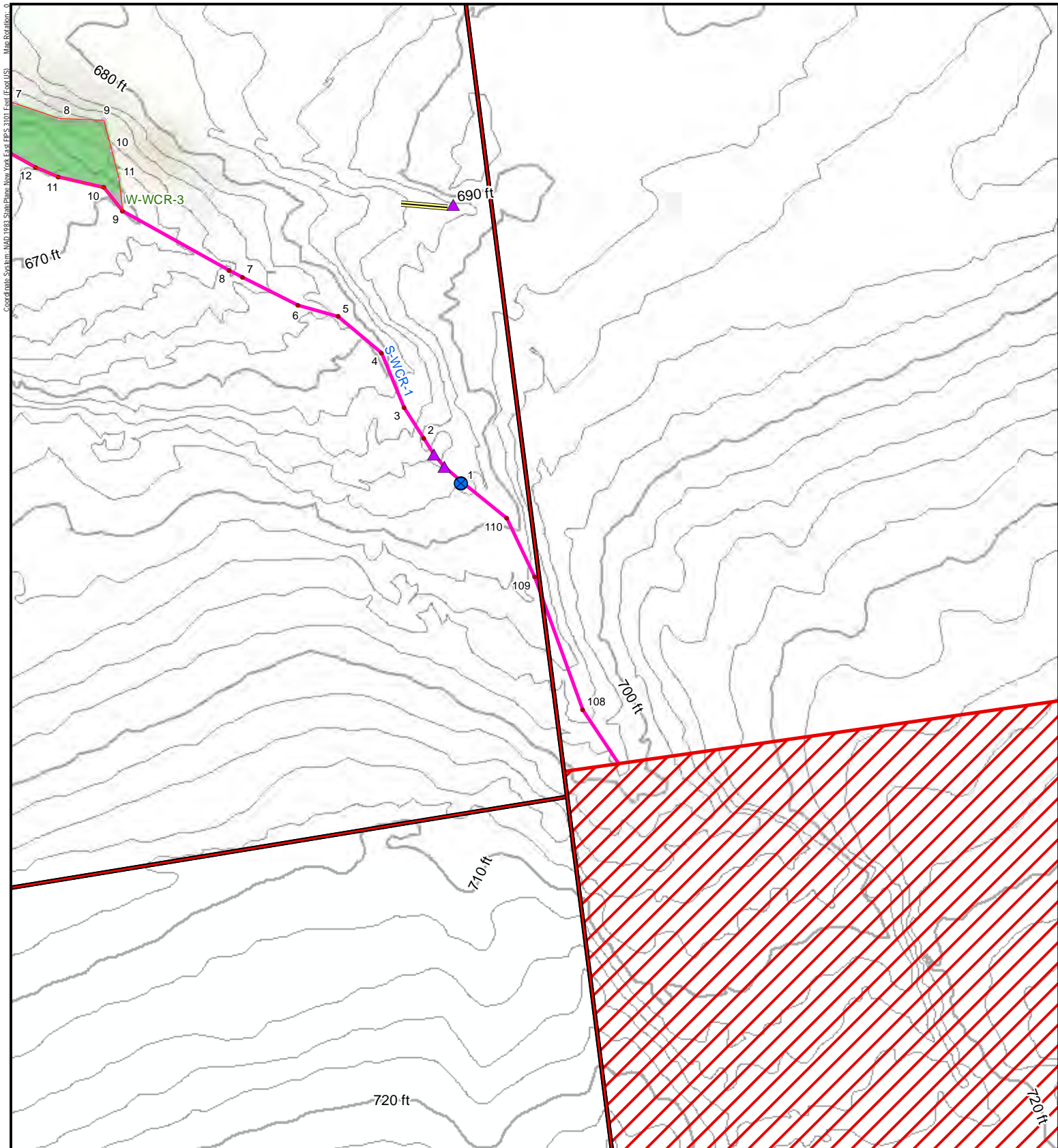
PROJECT: BROOKSIDE SOLAR LLC
TOWNS OF BURKE AND CHATEAUGAY
FRANKLIN COUNTY, NY

TITLE: **DELINEATED RESOURCES BY
PRESUMED JURISDICTIONAL STATUS**

DRAWN BY: D. BARLEY	PROJECT NO: 373210
CHECKED BY: A. KAILAS	
APPROVED BY: H. EFFLER	
DATE: DECEMBER 2021	

**FIGURE 5
SHEET 3 OF 40**

215 GREENFIELD PKWY, STE 102
LIVERPOOL, NY 13088



LEGEND

PROJECT PARCELS	DELINEATED WETLAND BOUNDARY LINE
NON-LEASE AREA	NON-JURISDICTIONAL DRAINAGE
STREAM PLOT	DELINEATED STREAM LINE
CULVERT	NON-JURISDICTIONAL
DELINEATED STREAM FLAG	DELINEATED WETLAND (TRC)
DELINEATED WETLAND FLAG	USACE

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.
2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167' 0 50 100 Feet

PROJECT: BROOKSIDE SOLAR LLC
TOWNS OF BURKE AND CHATEAUGAY
FRANKLIN COUNTY, NY

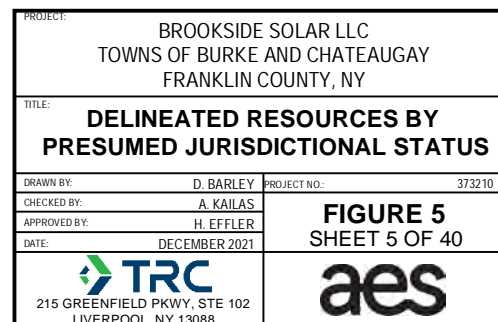
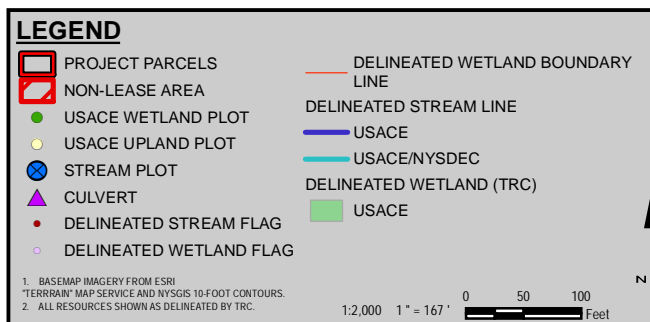
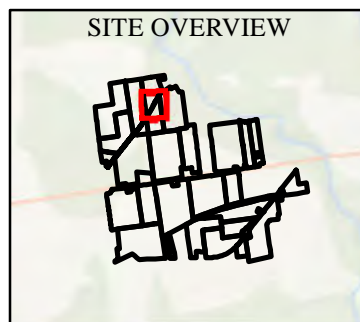
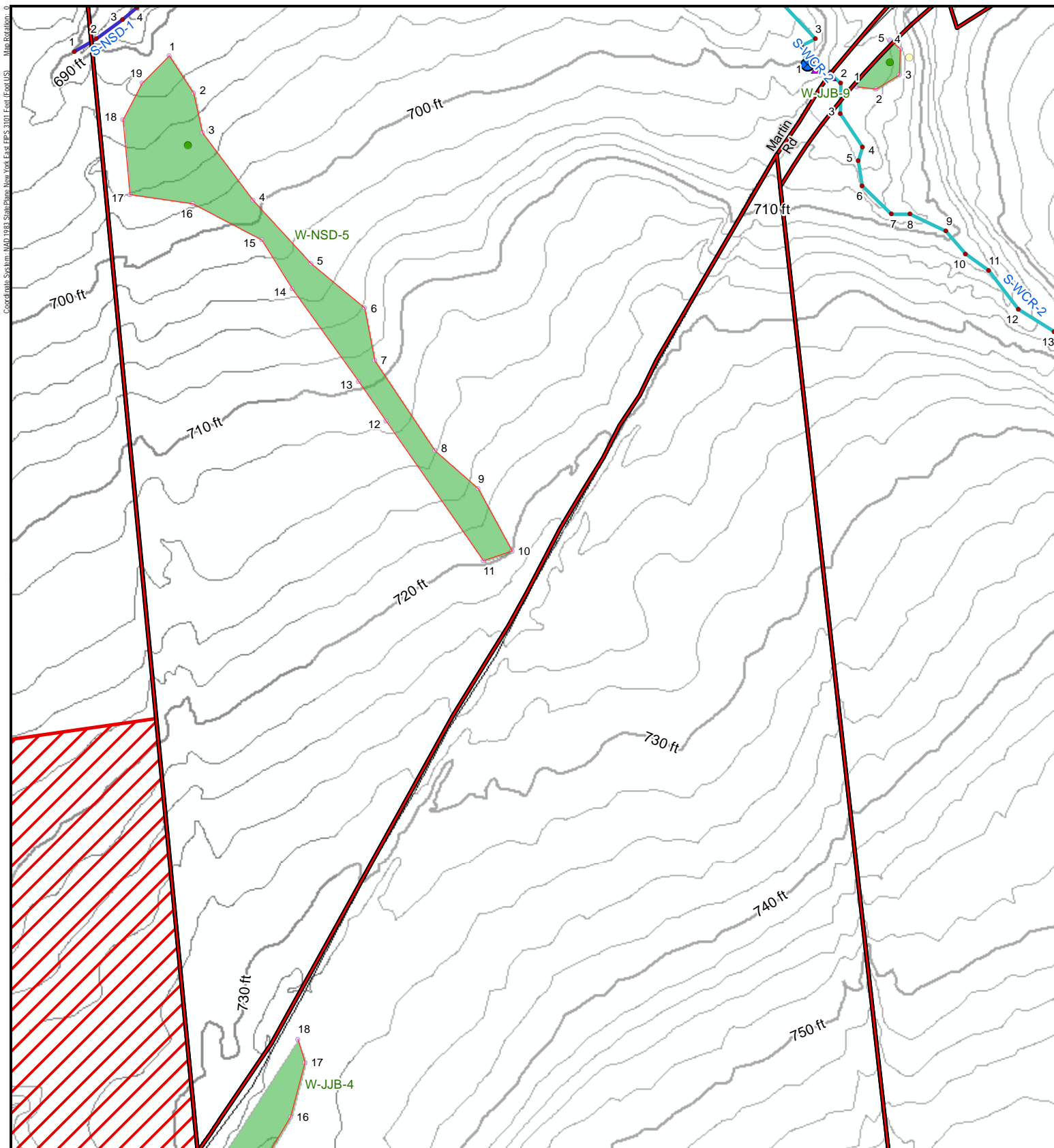
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PRESUMED JURISDICTIONAL STATUS**

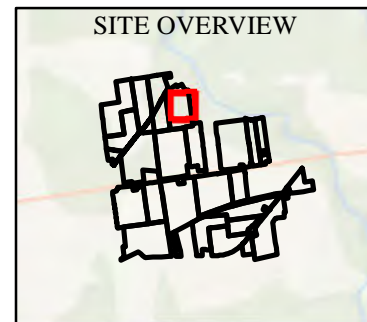
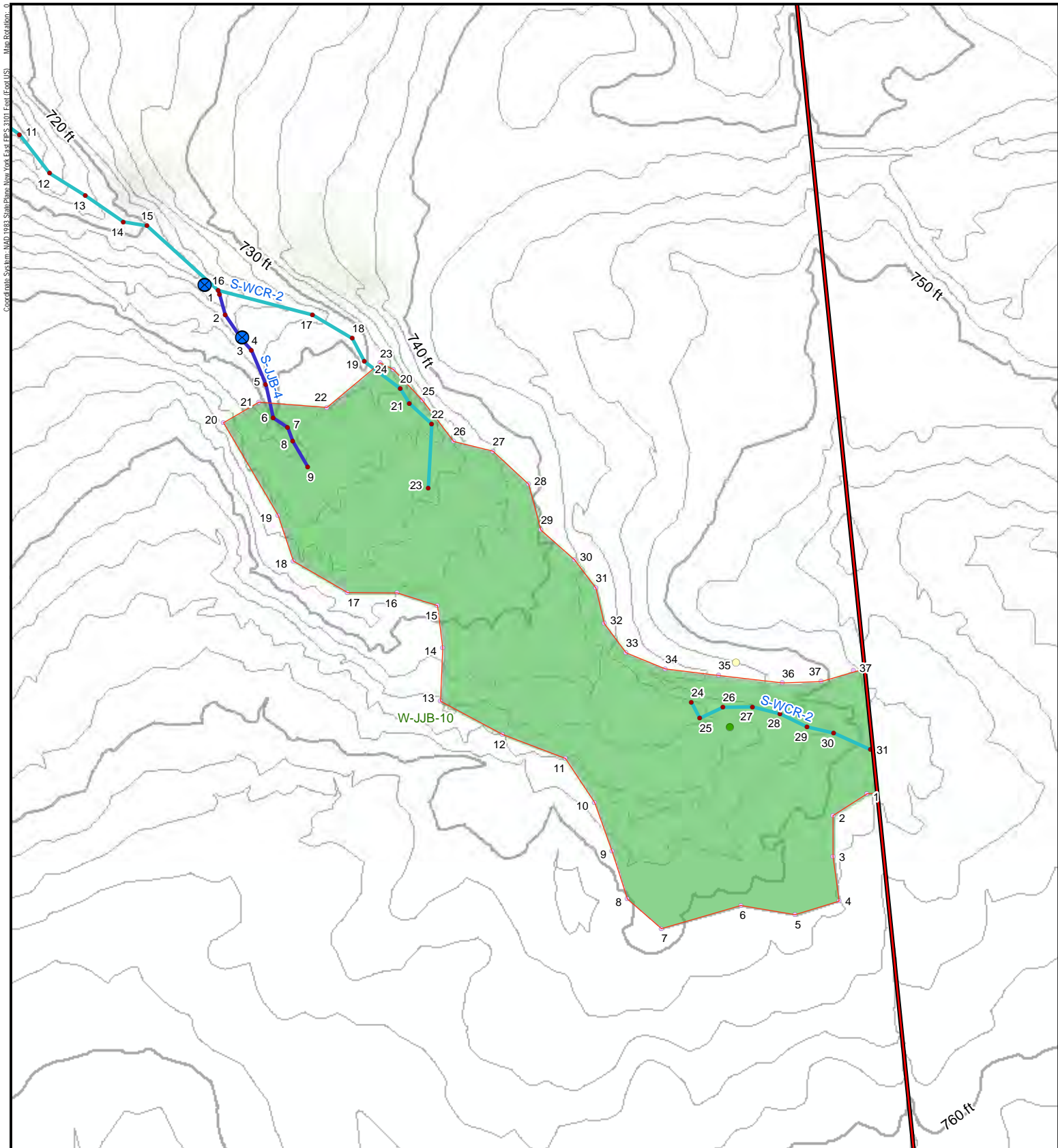
DRAWN BY: D. BARLEY	PROJECT NO: 373210
CHECKED BY: A. KAILAS	
APPROVED BY: H. EFFLER	
DATE: DECEMBER 2021	

TRC
215 GREENFIELD PKWY, STE 102
LIVERPOOL, NY 13088

**FIGURE 5
SHEET 4 OF 40**

aes





LEGEND

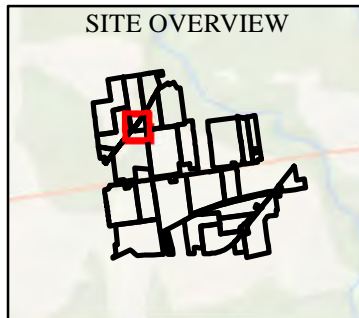
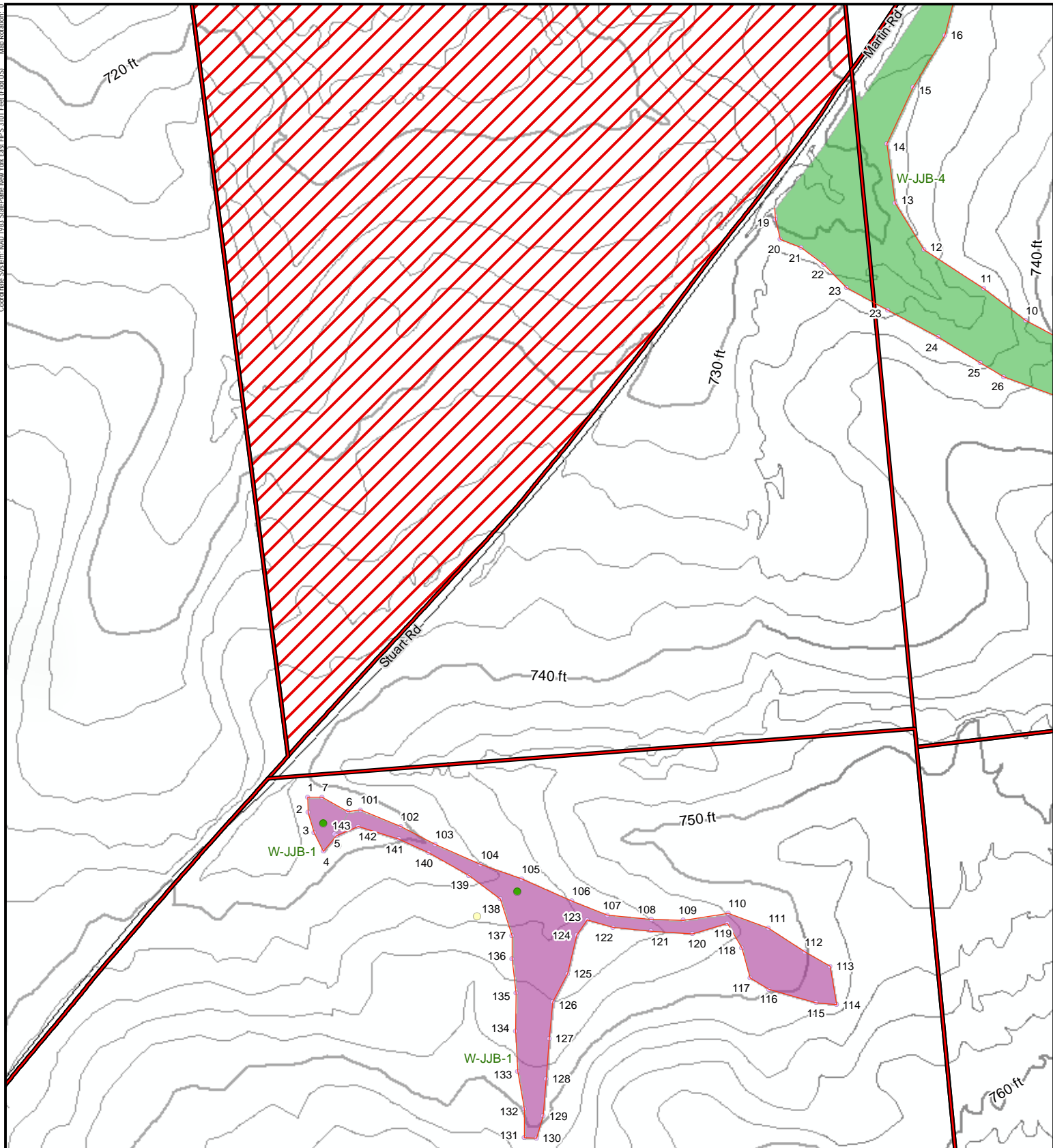
 PROJECT PARCELS	 DELINEATED WETLAND BOUNDARY LINE
● USACE WETLAND PLOT	— DELINEATED STREAM LINE
● USACE UPLAND PLOT	— USACE
⊗ STREAM PLOT	— USACE/NYSDEC
● DELINEATED STREAM FLAG	— DELINEATED WETLAND (TRC)
● DELINEATED WETLAND FLAG	 USACE

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.
2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167' 0 50 100 Feet

PROJECT: BROOKSIDE SOLAR LLC TOWNS OF BURKE AND CHATEAUGAY FRANKLIN COUNTY, NY	
TITLE: DELINEATED RESOURCES BY PRESUMED JURISDICTIONAL STATUS	
DRAWN BY: D. BARLEY	PROJECT NO.: 373210
CHECKED BY: A. KAILAS	FIGURE 5 SHEET 6 OF 40
APPROVED BY: H. EFFLER	
DATE: DECEMBER 2021	
TRC 215 GREENFIELD PKWY, STE 102 LIVERPOOL, NY 13088	
aes	

Coordinate System: NAD 1983 StatePlane New York East FIPS 3101 Feet (Foot US) Map Rotation: 0



LEGEND

PROJECT PARCELS

NON-LEASE AREA

USACE WETLAND PLOT

USACE UPLAND PLOT

DELINEATED WETLAND FLAG

DELINEATED WETLAND BOUNDARY LINE

DELINEATED WETLAND (TRC) NON-JURISDICTIONAL

USACE

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.

2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167'

PROJECT: BROOKSIDE SOLAR LLC
TOWNS OF BURKE AND CHATEAUGAY
FRANKLIN COUNTY, NY

TITLE: **DELINEATED RESOURCES BY
PRESUMED JURISDICTIONAL STATUS**

DRAWN BY: D. BARLEY PROJECT NO.: 373210

CHECKED BY: A. KAILAS

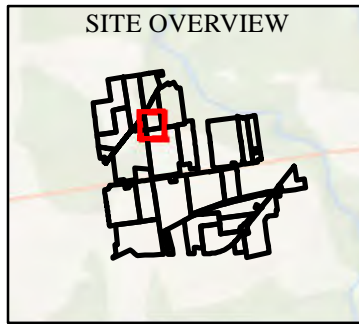
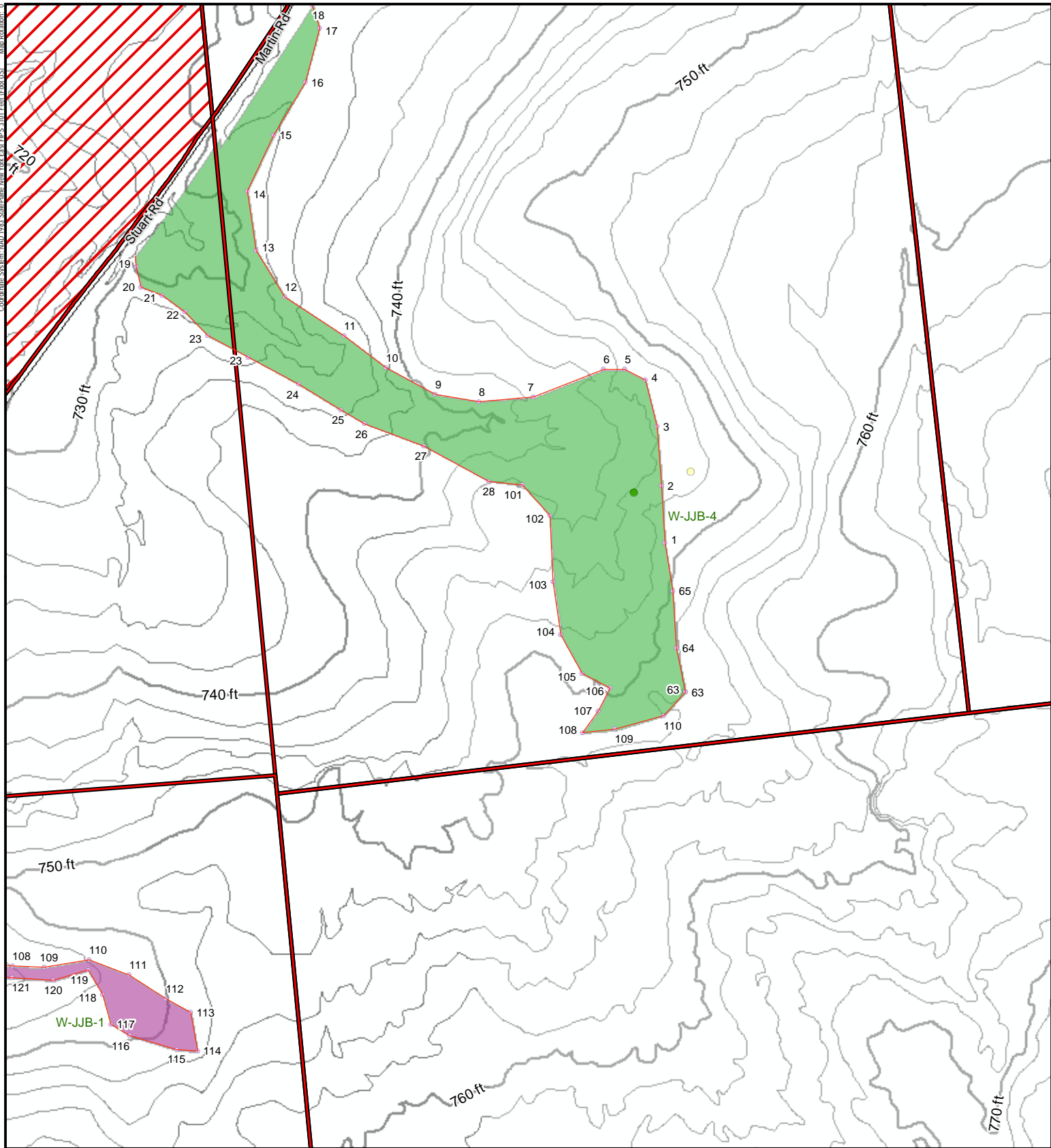
APPROVED BY: H. EFFLER

DATE: DECEMBER 2021

**FIGURE 5
SHEET 7 OF 40**

215 GREENFIELD PKWY, STE 102
LIVERPOOL, NY 13088

Coordinate System: NAD 1983 StatePlane New York East FIPS 1801 Feet (Foot US) Map Rotation: 0



LEGEND

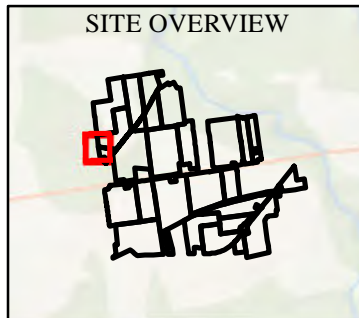
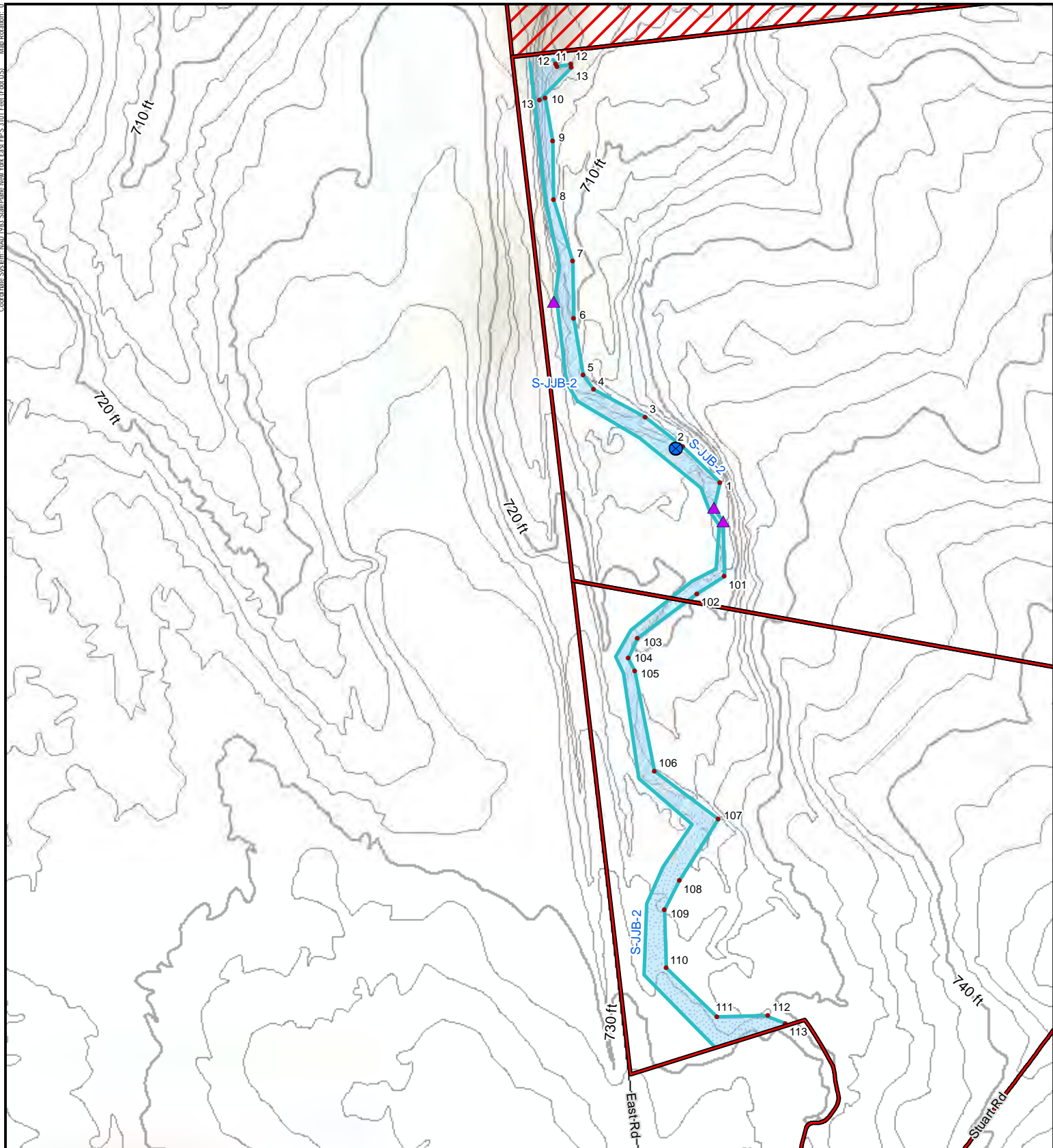
PROJECT PARCELS	DELINEATED WETLAND BOUNDARY LINE
NON-LEASE AREA	DELINEATED WETLAND (TRC)
USACE WETLAND PLOT	NON-JURISDICTIONAL
USACE UPLAND PLOT	USACE
DELINEATED WETLAND FLAG	

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.
2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167' 0 50 100 Feet

PROJECT: BROOKSIDE SOLAR LLC TOWNS OF BURKE AND CHATEAUGAY FRANKLIN COUNTY, NY	
TITLE: DELINEATED RESOURCES BY PRESUMED JURISDICTIONAL STATUS	
DRAWN BY: D. BARLEY	PROJECT NO.: 373210
CHECKED BY: A. KAILAS	FIGURE 5 SHEET 8 OF 40
APPROVED BY: H. EFFLER	
DATE: DECEMBER 2021	
TRC 215 GREENFIELD PKWY, STE 102 LIVERPOOL, NY 13088	
aes	

Coordinates: System: NAD 1983 StatePlane New York East FIPS 3101 Feet (Foot US) Map Rotation: 0



LEGEND

- PROJECT PARCELS
- NON-LEASE AREA
- STREAM PLOT
- CULVERT
- DELINEATED STREAM FLAG
- DELINEATED SURFACE WATER
- DELINEATED STREAM LINE
- USACE/NYSDEC

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.
2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167' 0 50 100 Feet

PROJECT: BROOKSIDE SOLAR LLC
TOWNS OF BURKE AND CHATEAUGAY
FRANKLIN COUNTY, NY

TITLE: **DELINEATED RESOURCES BY
PRESUMED JURISDICTIONAL STATUS**

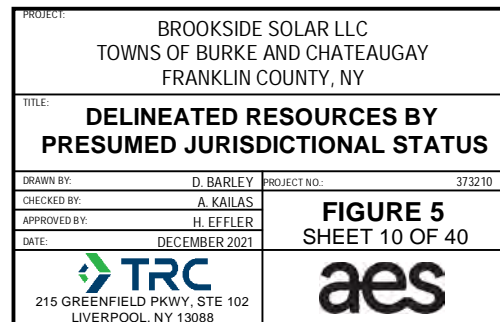
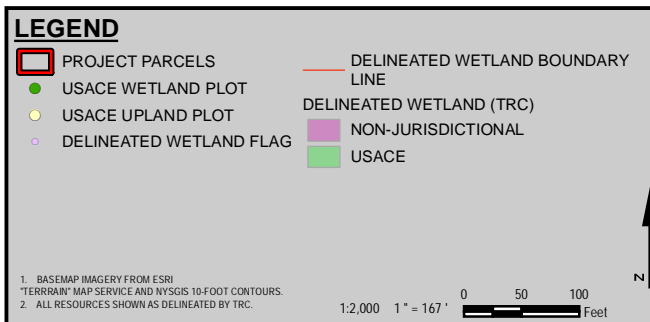
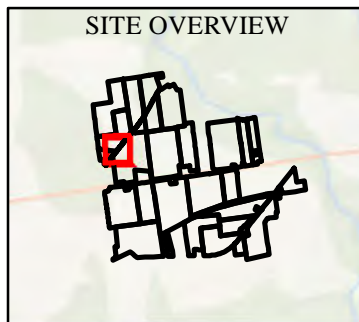
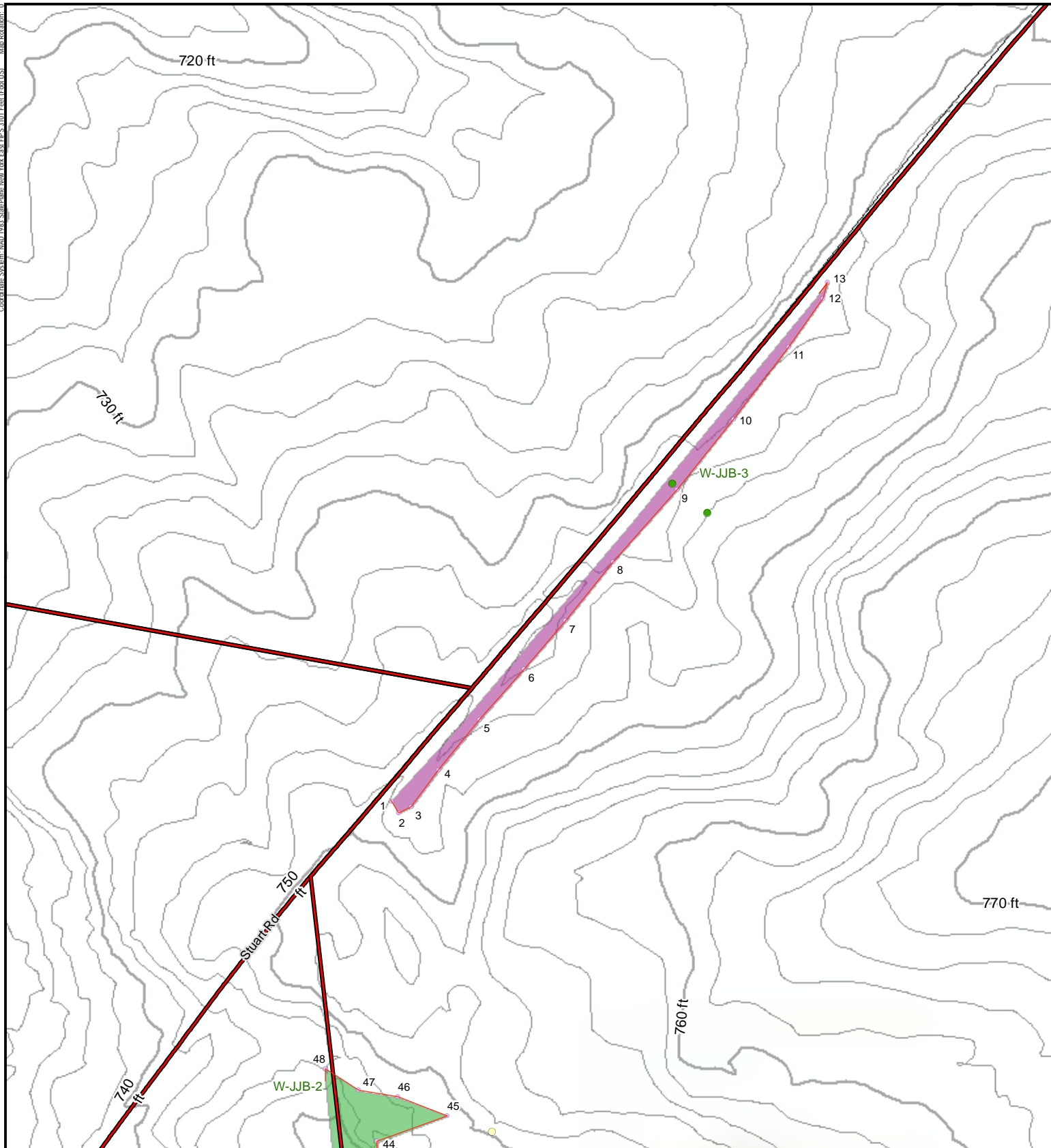
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CHECKED BY: A. KAILAS
APPROVED BY: H. EFFLER
DATE: DECEMBER 2021

**FIGURE 5
SHEET 9 OF 40**

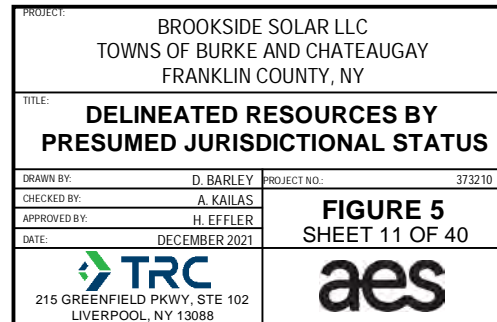
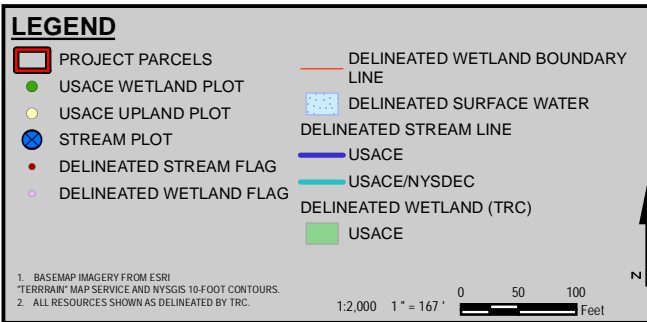
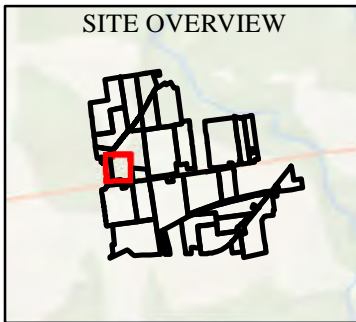
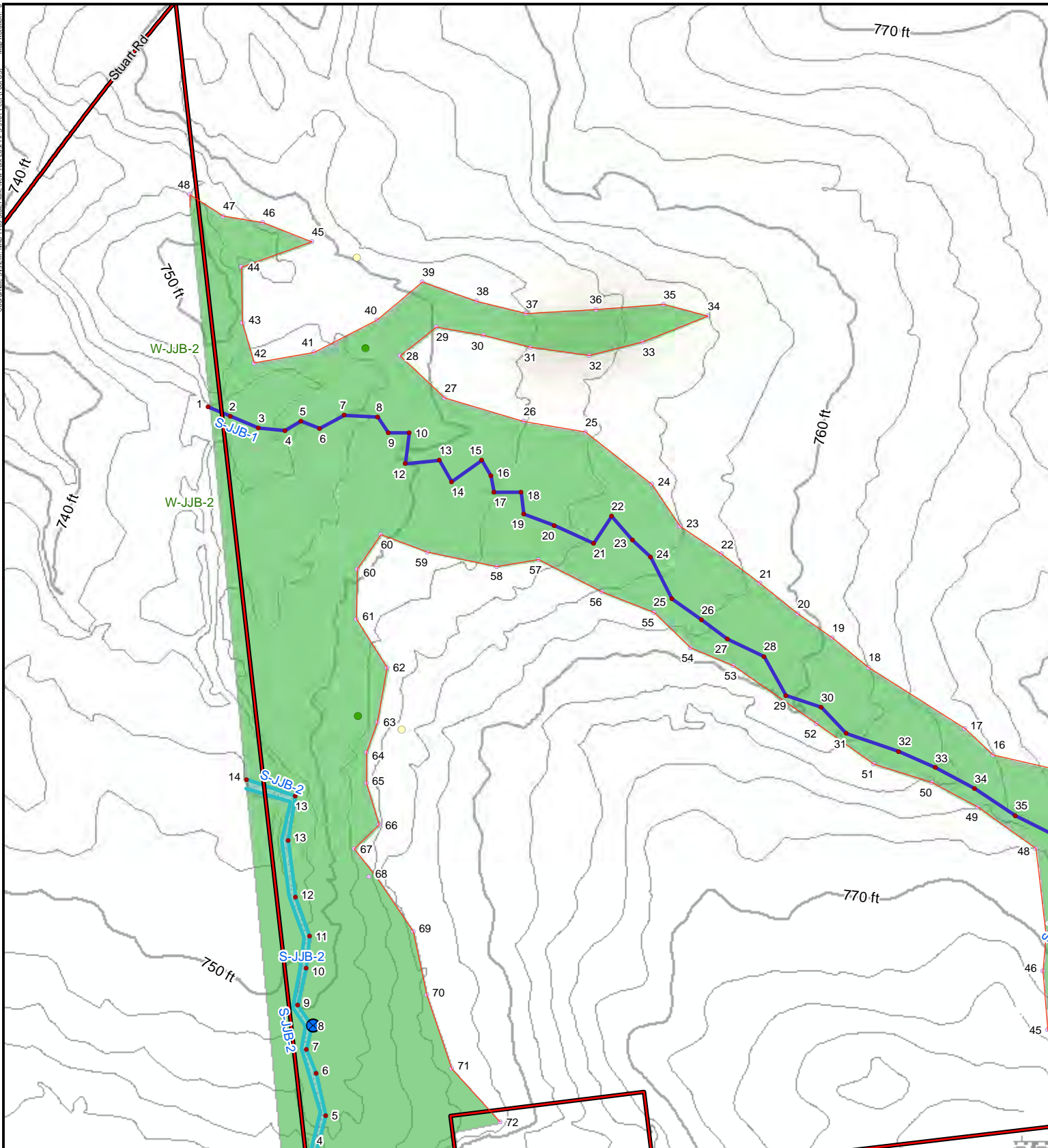
TRC
215 GREENFIELD PKWY, STE 102
LIVERPOOL, NY 13088

aes

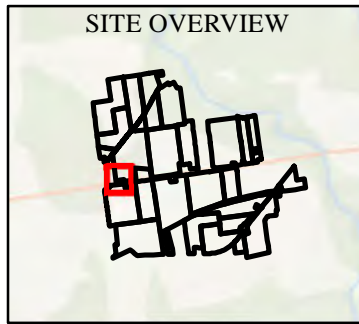
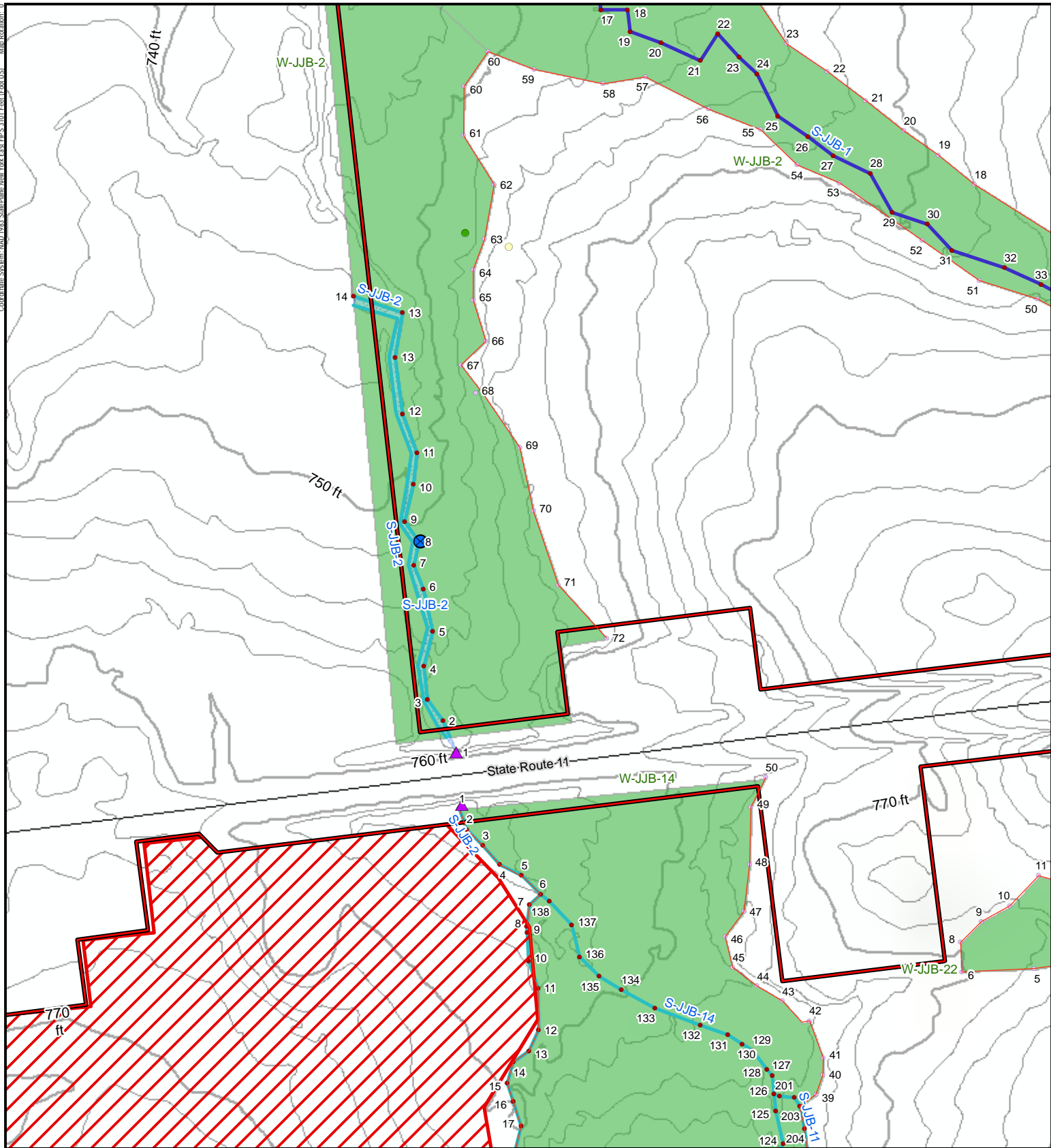
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Coordinate System: NAD 1983 StatePlane New York East FIPS 1101 Feet (Foot US) Map Rotation: 0



Coordinate System: NAD 1983 StatePlane New York East FIPS 1101 Feet (Foot US) Map Rotation: 0



LEGEND

PROJECT PARCELS

NON-LEASE AREA

USACE WETLAND PLOT

USACE UPLAND PLOT

STREAM PLOT

CULVERT

DELINEATED STREAM FLAG

DELINEATED WETLAND FLAG

DELINEATED WETLAND BOUNDARY LINE

DELINEATED SURFACE WATER

DELINEATED STREAM LINE

USACE

USACE/NYSDEC

DELINEATED WETLAND (TRC)

USACE

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.

2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167'

PROJECT: BROOKSIDE SOLAR LLC
TOWNS OF BURKE AND CHATEAUGAY
FRANKLIN COUNTY, NY

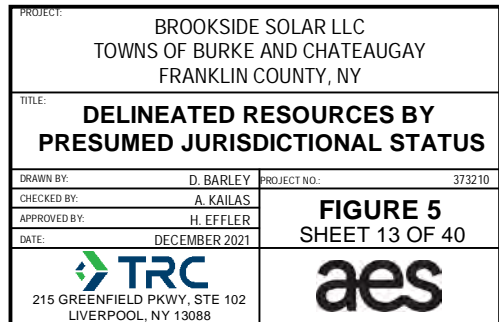
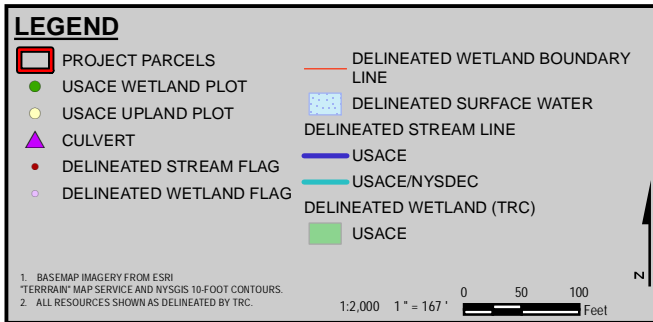
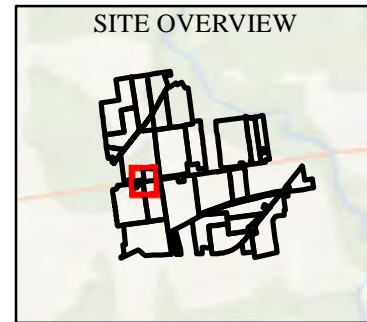
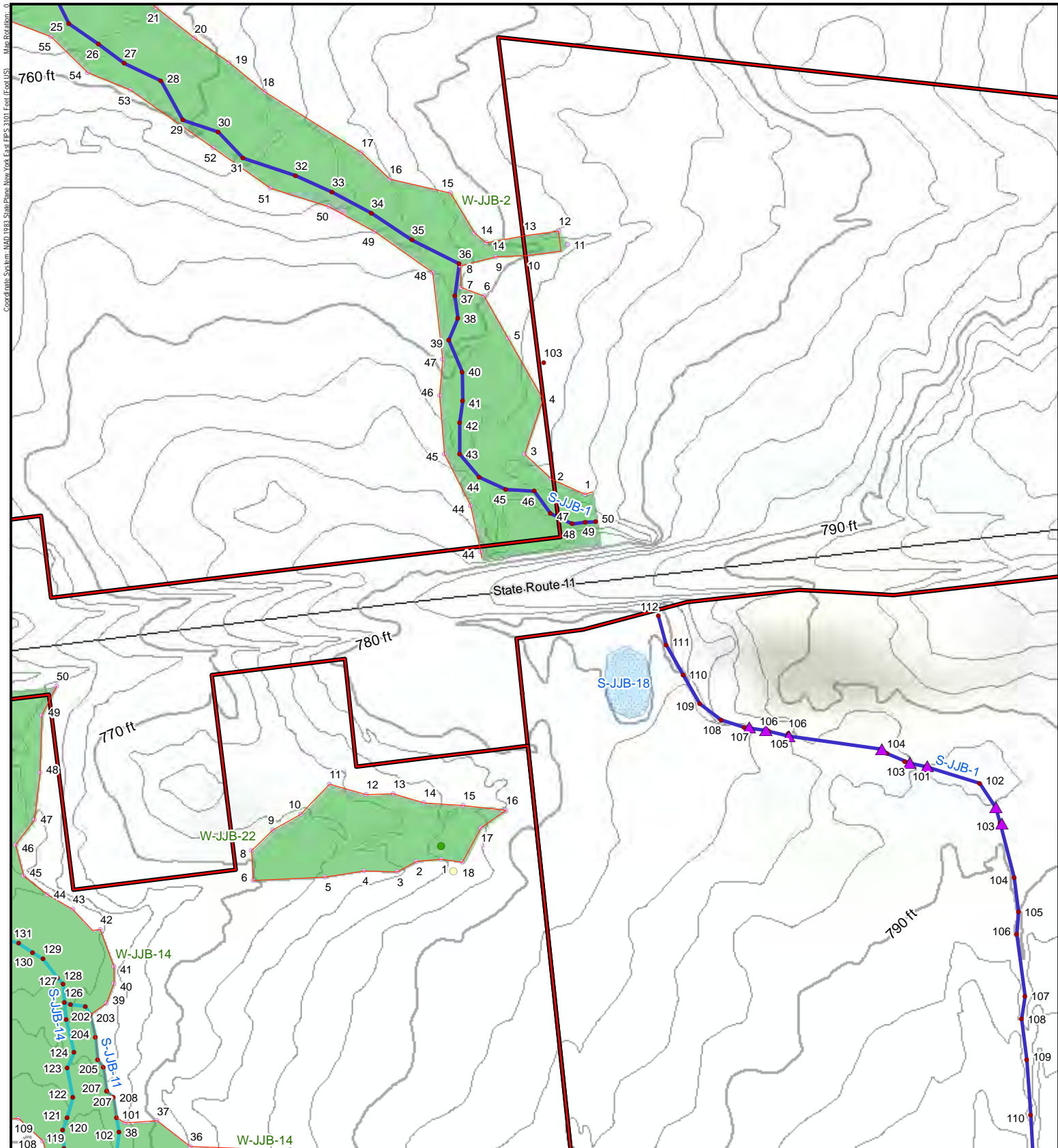
TITLE: **DELINEATED RESOURCES BY
PRESUMED JURISDICTIONAL STATUS**

DRAWN BY: D. BARLEY
CHECKED BY: A. KAILAS
APPROVED BY: H. EFFLER
DATE: DECEMBER 2021

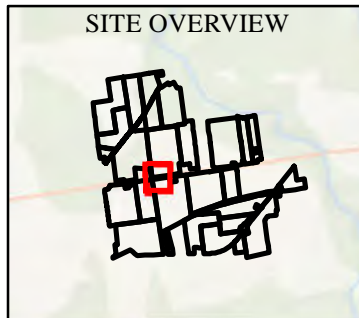
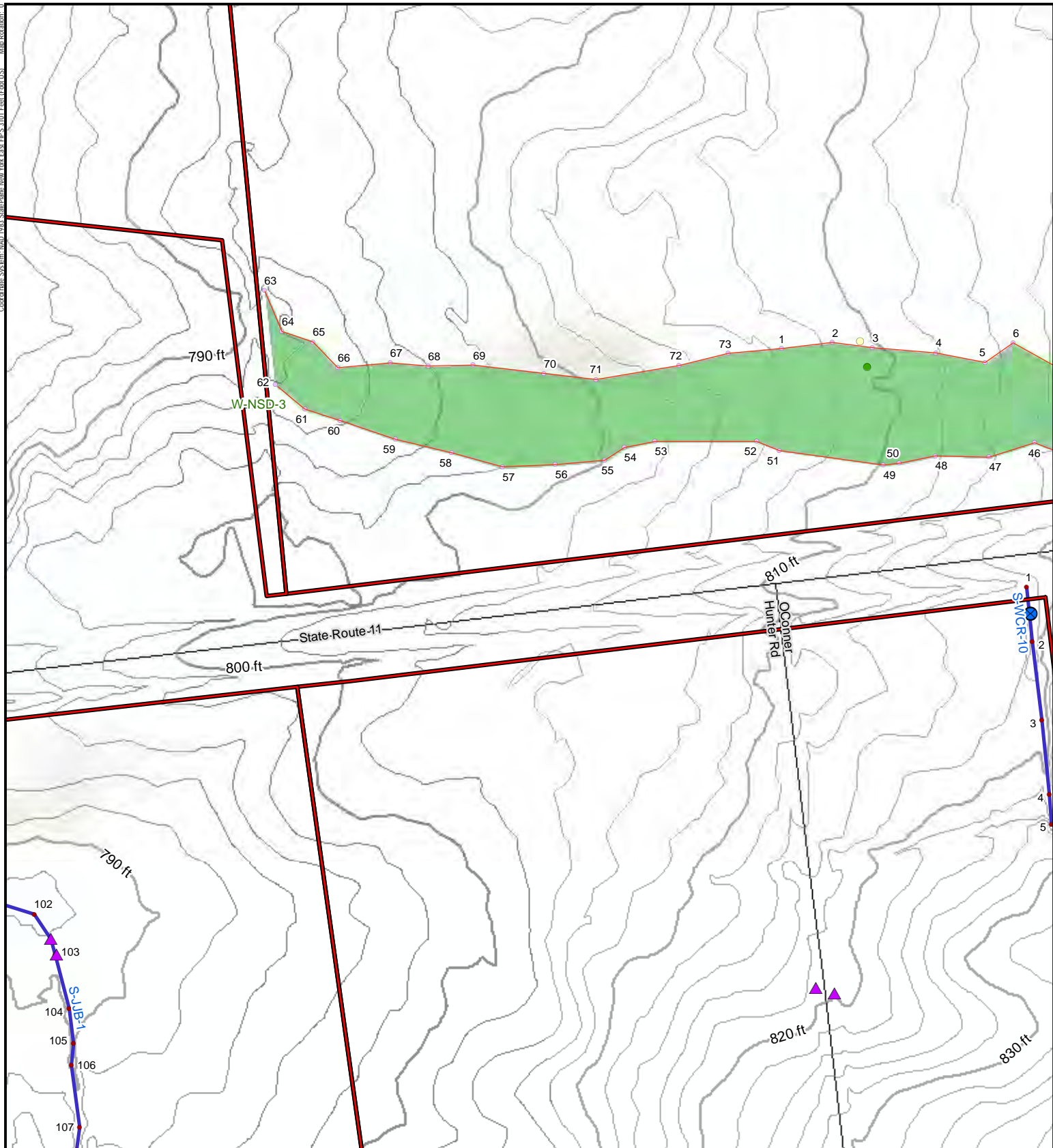
PROJECT NO.: 373210

215 GREENFIELD PKWY, STE 102
LIVERPOOL, NY 13088

**FIGURE 5
SHEET 12 OF 40**



Coordinate System: NAD 1983 StatePlane New York East FIPS 1101 Feet (Good US) Map Rotation: 0



LEGEND

PROJECT PARCELS

USACE WETLAND PLOT

USACE UPLAND PLOT

STREAM PLOT

CULVERT

DELINEATED STREAM FLAG

DELINEATED WETLAND FLAG

DELINEATED WETLAND BOUNDARY LINE

DELINEATED STREAM LINE

USACE

DELINEATED WETLAND (TRC)

USACE

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.

2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167'

PROJECT: BROOKSIDE SOLAR LLC
TOWNS OF BURKE AND CHATEAUGAY
FRANKLIN COUNTY, NY

TITLE: **DELINEATED RESOURCES BY
PRESUMED JURISDICTIONAL STATUS**

DRAWN BY: D. BARLEY PROJECT NO.: 373210

CHECKED BY: A. KAILAS

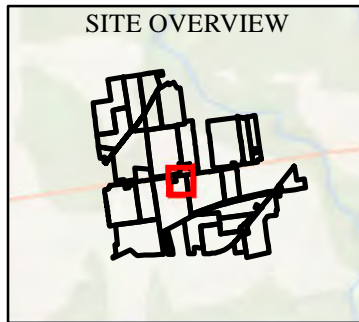
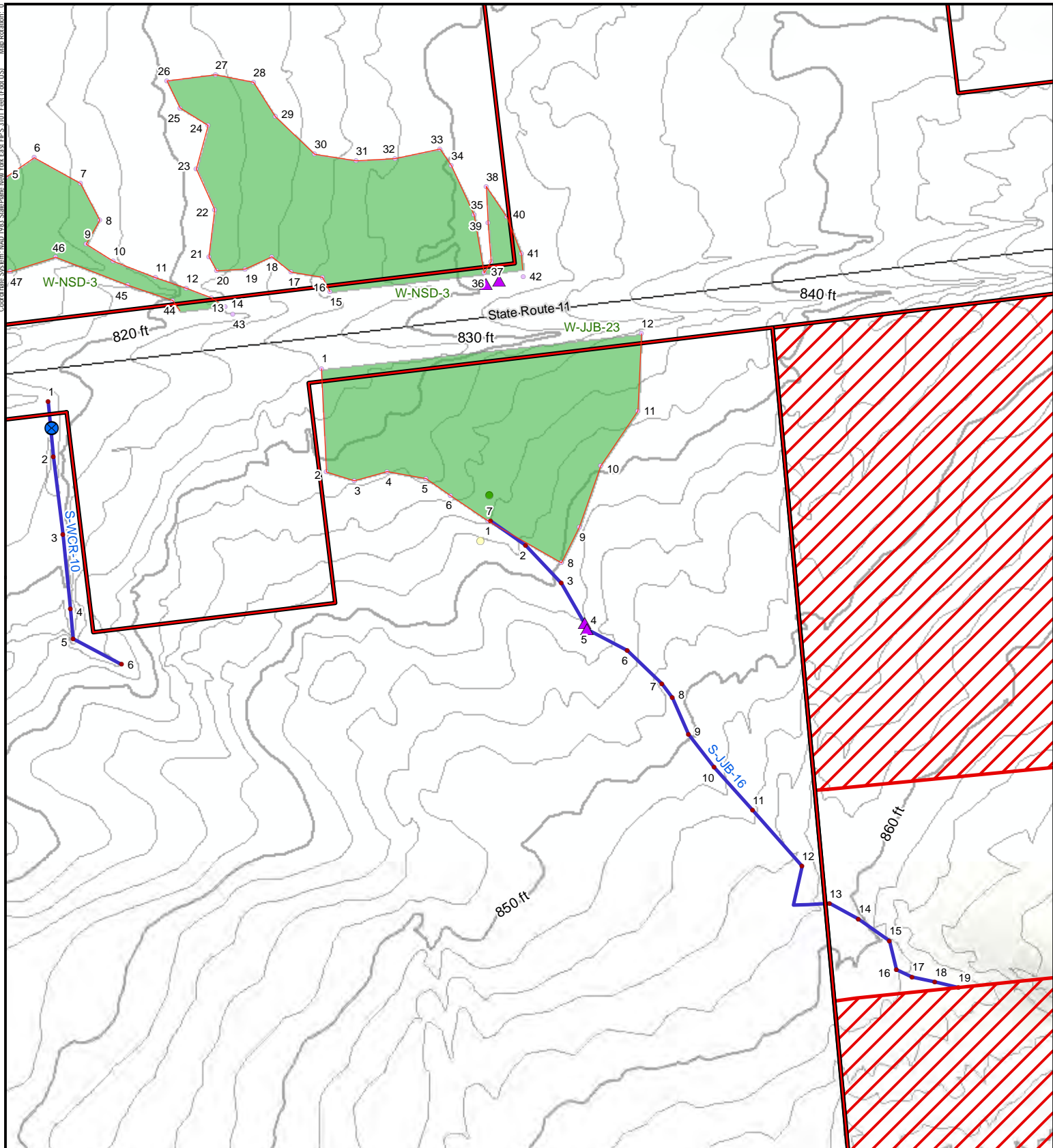
APPROVED BY: H. EFFLER

DATE: DECEMBER 2021

**FIGURE 5
SHEET 14 OF 40**

215 GREENFIELD PKWY, STE 102
LIVERPOOL, NY 13088

Coordinate System: NAD 1983 StatePlane New York East FIPS 1101 Feet (FootUS) Map Rotation: 0



LEGEND

PROJECT PARCELS

NON-LEASE AREA

USACE WETLAND PLOT

USACE UPLAND PLOT

STREAM PLOT

CULVERT

DELINEATED STREAM FLAG

DELINEATED WETLAND FLAG

DELINEATED WETLAND BOUNDARY LINE

DELINEATED STREAM LINE

USACE

DELINEATED WETLAND (TRC)

USACE

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.
2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167' Feet

PROJECT: BROOKSIDE SOLAR LLC
TOWNS OF BURKE AND CHATEAUGAY
FRANKLIN COUNTY, NY

TITLE: **DELINEATED RESOURCES BY
PRESUMED JURISDICTIONAL STATUS**

DRAWN BY: D. BARLEY PROJECT NO.: 373210

CHECKED BY: A. KAILAS

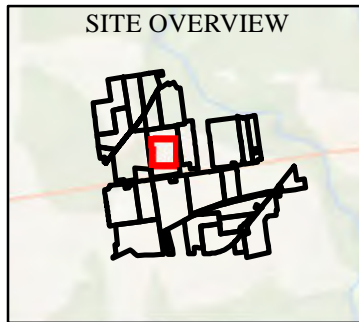
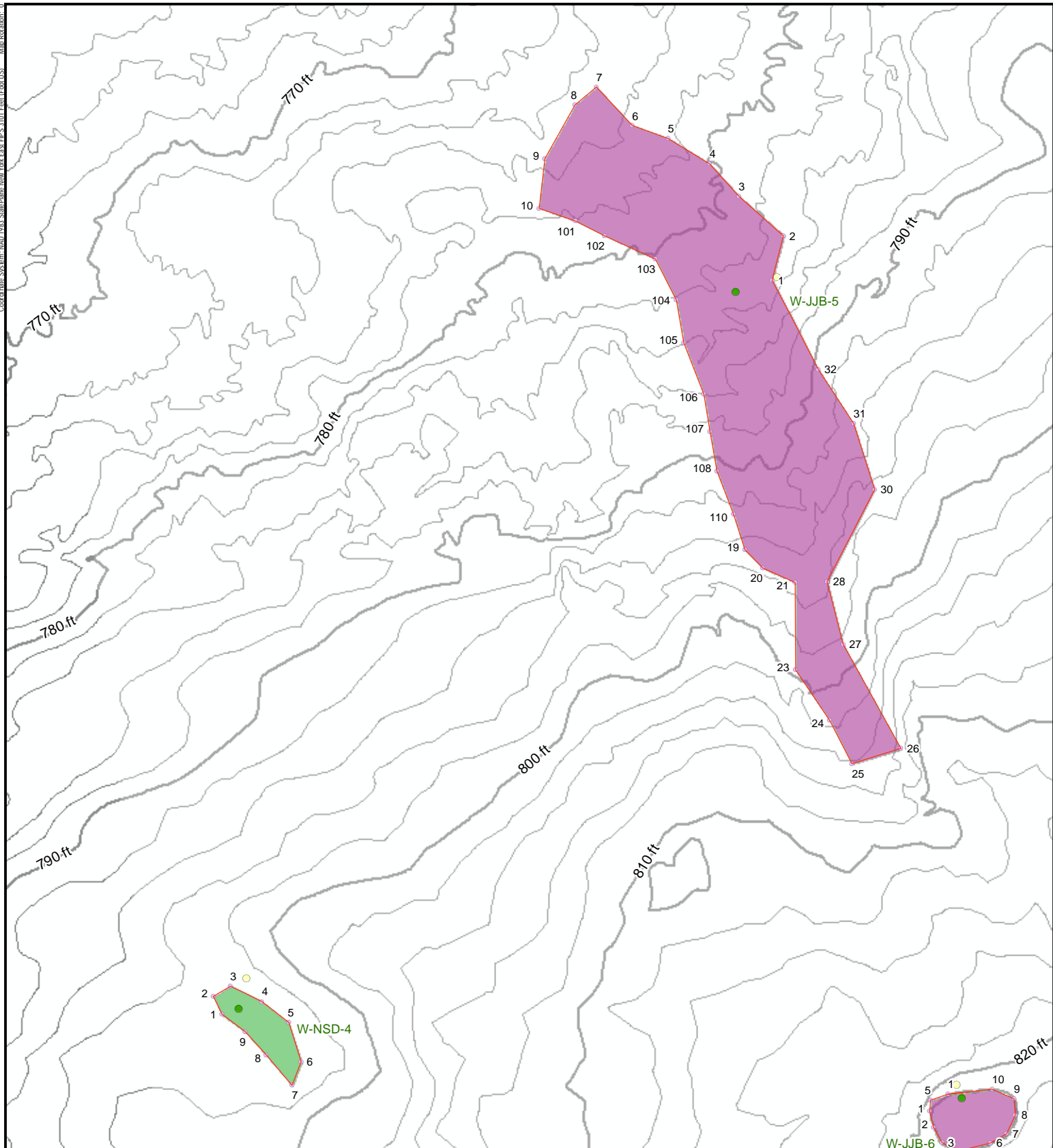
APPROVED BY: H. EFFLER

DATE: DECEMBER 2021

**FIGURE 5
SHEET 15 OF 40**

215 GREENFIELD PKWY, STE 102
LIVERPOOL, NY 13088

Coordinate System: NAD 1983 StatePlane New York East FIPS 101 Feet (Good US)



LEGEND

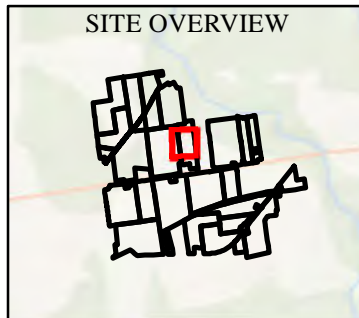
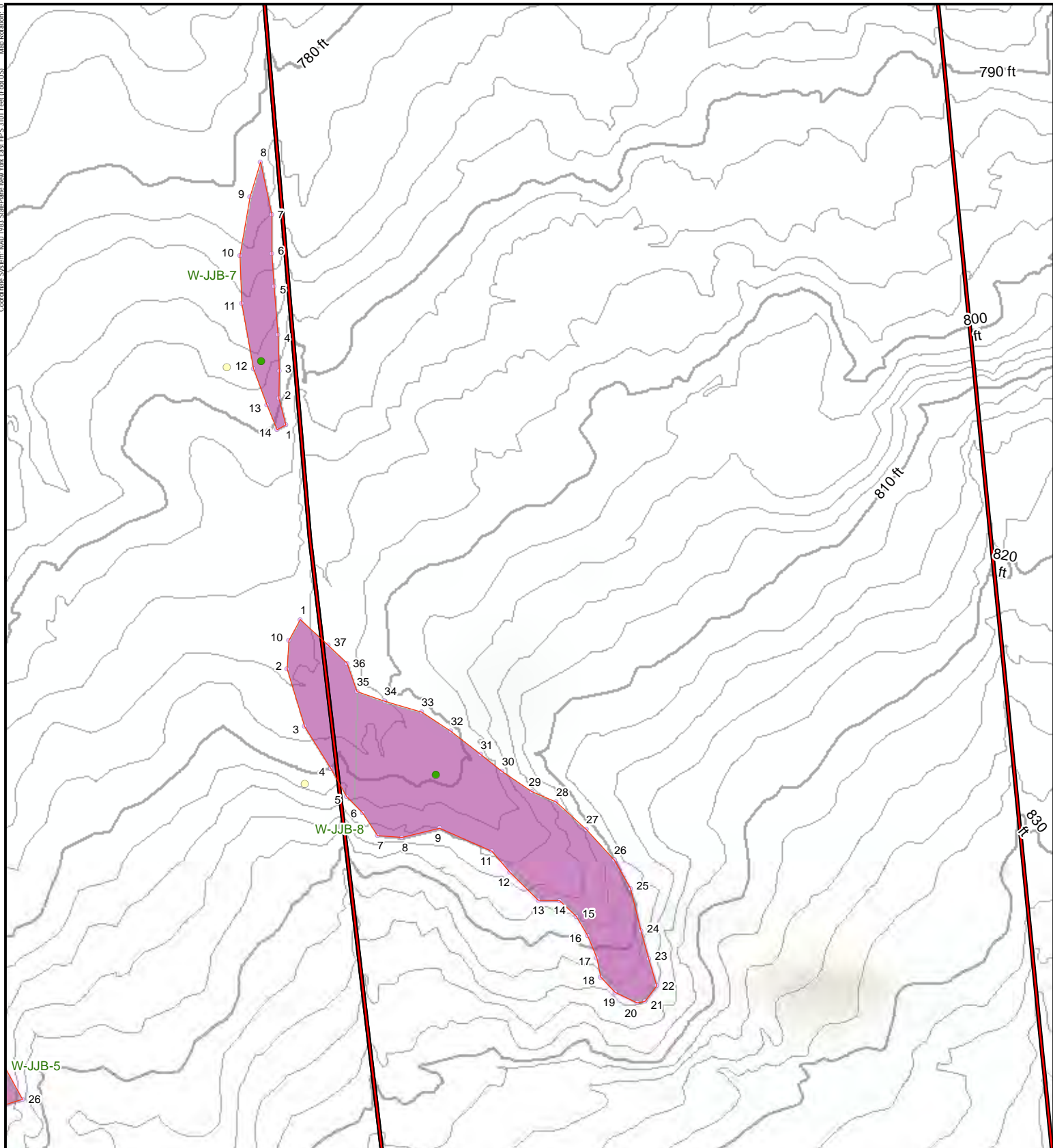
PROJECT PARCELS	DELINEATED WETLAND BOUNDARY LINE
USACE WETLAND PLOT	DELINEATED WETLAND (TRC) NON-JURISDICTIONAL
USACE UPLAND PLOT	USACE
DELINEATED WETLAND FLAG	

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.
2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167' 0 50 100 Feet

PROJECT: BROOKSIDE SOLAR LLC TOWNS OF BURKE AND CHATEAUGAY FRANKLIN COUNTY, NY	
TITLE: DELINEATED RESOURCES BY PRESUMED JURISDICTIONAL STATUS	
DRAWN BY: D. BARLEY	PROJECT NO.: 373210
CHECKED BY: A. KAILAS	FIGURE 5 SHEET 16 OF 40
APPROVED BY: H. EFFLER	
DATE: DECEMBER 2021	
215 GREENFIELD PKWY, STE 102 LIVERPOOL, NY 13088	

Coordinate System: NAD 1983 StatePlane New York East FIPS 1101 Feet (Good US) Map Rotation: 0



LEGEND

PROJECT PARCELS

USACE WETLAND PLOT

USACE UPLAND PLOT

DELINEATED WETLAND FLAG

DELINEATED WETLAND BOUNDARY LINE

DELINEATED WETLAND (TRC)

NON-JURISDICTIONAL

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.

2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167'

PROJECT: BROOKSIDE SOLAR LLC
TOWNS OF BURKE AND CHATEAUGAY
FRANKLIN COUNTY, NY

TITLE: **DELINEATED RESOURCES BY
PRESUMED JURISDICTIONAL STATUS**

DRAWN BY: D. BARLEY

CHECKED BY: A. KAILAS

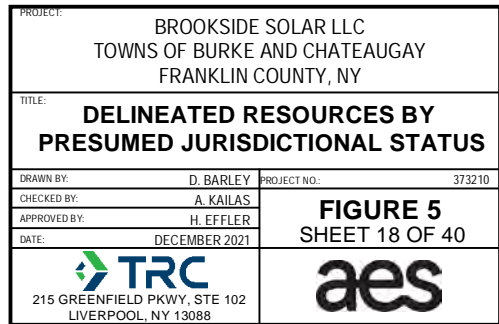
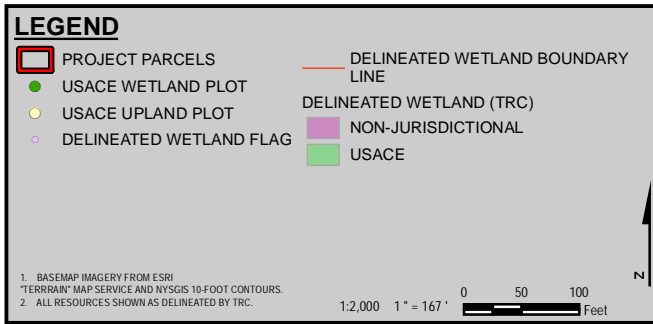
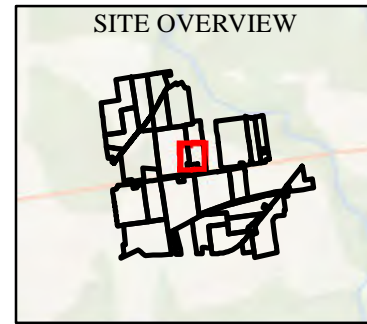
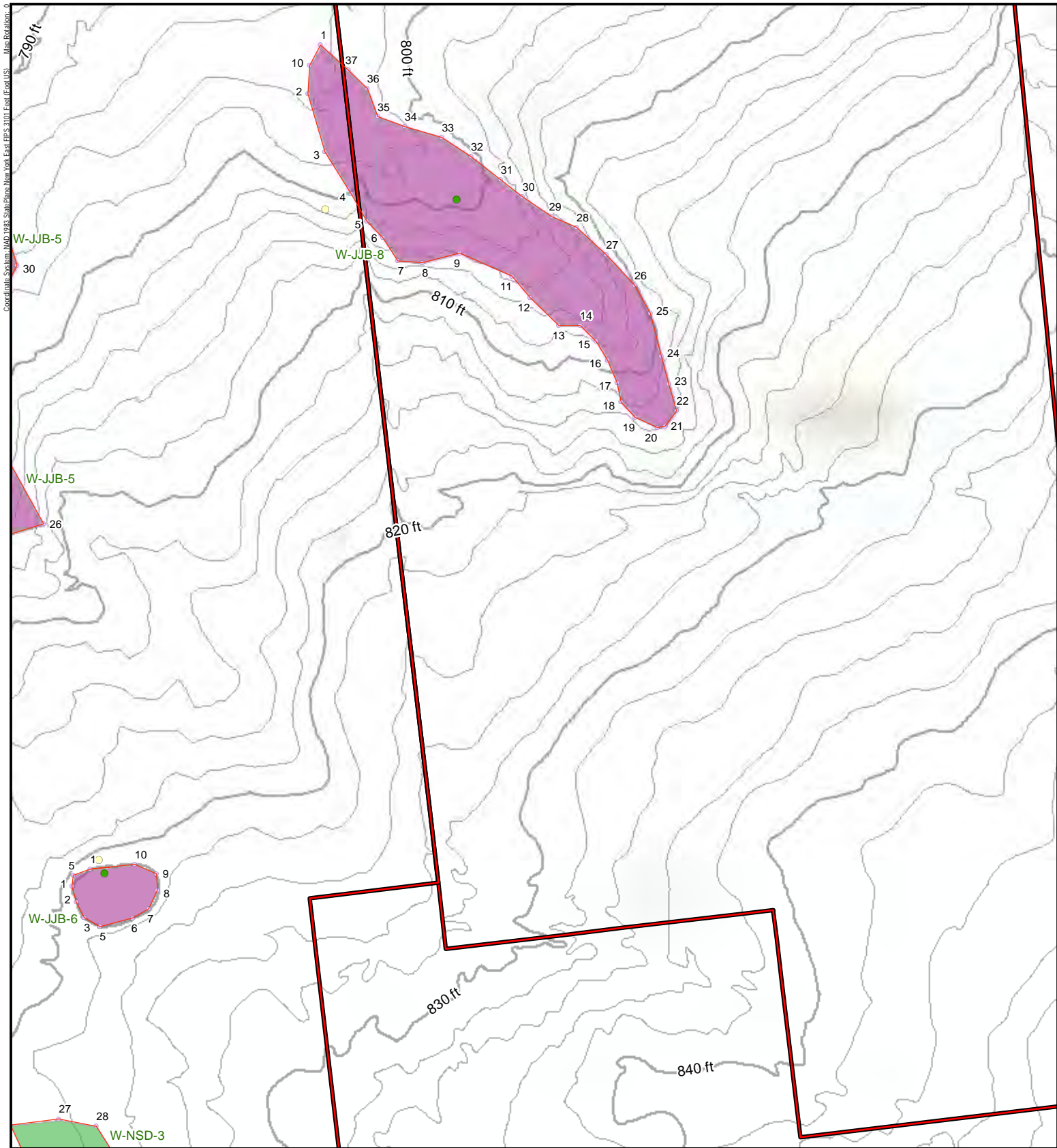
APPROVED BY: H. EFFLER

DATE: DECEMBER 2021

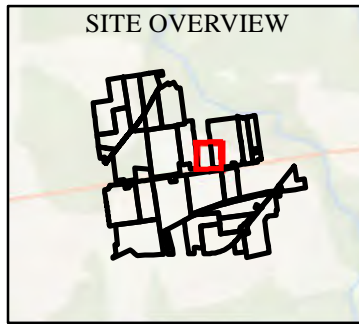
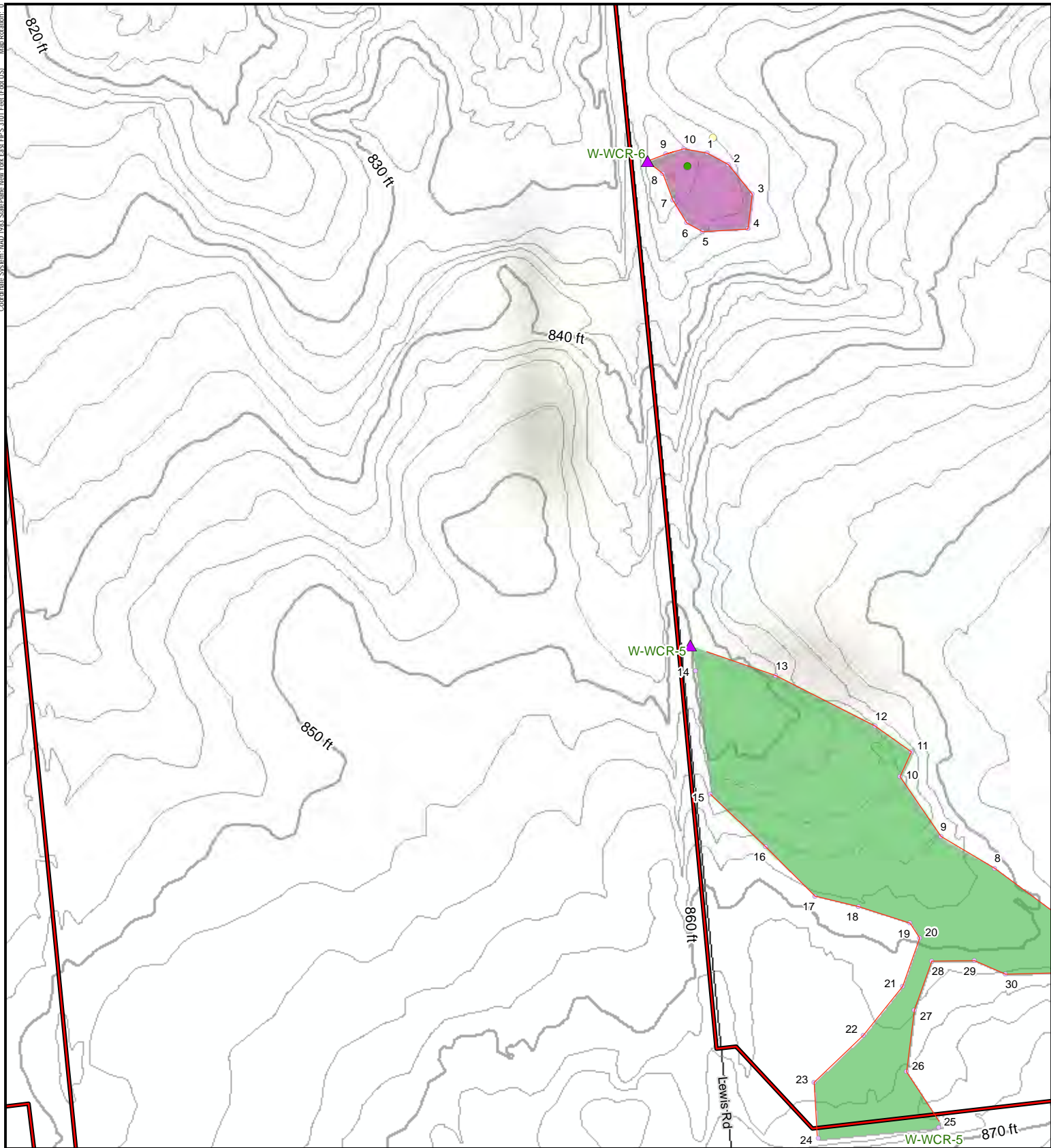
PROJECT NO.: 373210

215 GREENFIELD PKWY, STE 102
LIVERPOOL, NY 13088

FIGURE 5
SHEET 17 OF 40



Coordinate System: NAD 1983 StatePlane New York East FIPS 1101 Feet (Good US) Map Rotation: 0



LEGEND

PROJECT PARCELS

USACE WETLAND PLOT

USACE UPLAND PLOT

CULVERT

DELINEATED WETLAND FLAG

DELINEATED WETLAND BOUNDARY LINE

DELINEATED WETLAND (TRC)

NON-JURISDICTIONAL

USACE

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.

2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167'

PROJECT: BROOKSIDE SOLAR LLC
TOWNS OF BURKE AND CHATEAUGAY
FRANKLIN COUNTY, NY

TITLE: **DELINEATED RESOURCES BY
PRESUMED JURISDICTIONAL STATUS**

DRAWN BY: D. BARLEY PROJECT NO.: 373210

CHECKED BY: A. KAILAS

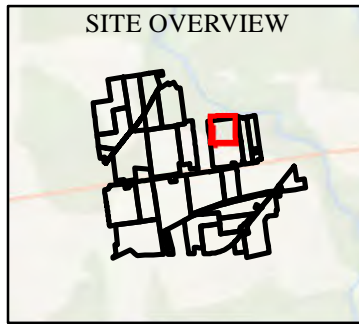
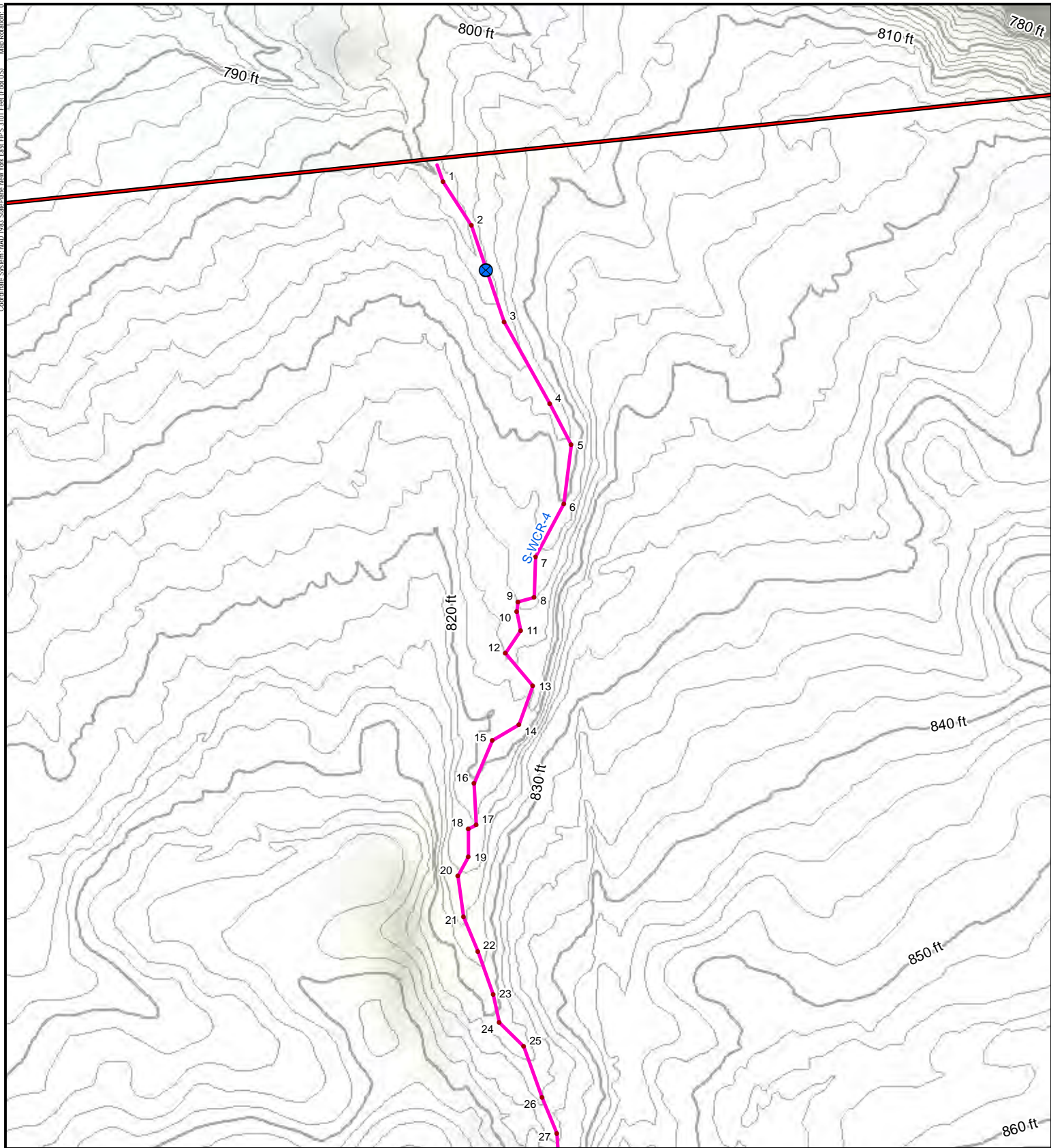
APPROVED BY: H. EFFLER

DATE: DECEMBER 2021

**FIGURE 5
SHEET 19 OF 40**

215 GREENFIELD PKWY, STE 102
LIVERPOOL, NY 13088

Coordinate System: NAD 1983 StatePlane New York East FIPS 1101 Feet (Good US) Map Rotation: 0



LEGEND

- PROJECT PARCELS
- STREAM PLOT
- DELINEATED STREAM FLAG
- DELINEATED STREAM LINE
- NON-JURISDICTIONAL

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.
2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167' 0 50 100 Feet

PROJECT: BROOKSIDE SOLAR LLC
TOWNS OF BURKE AND CHATEAUGAY
FRANKLIN COUNTY, NY

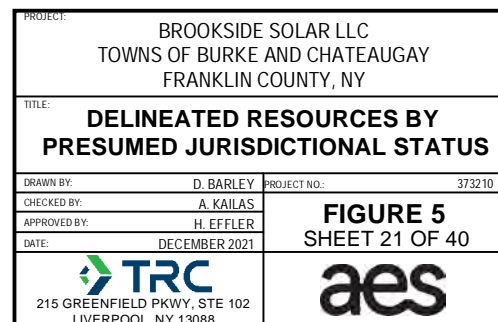
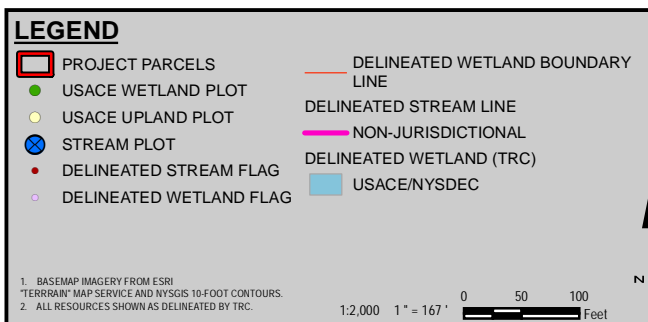
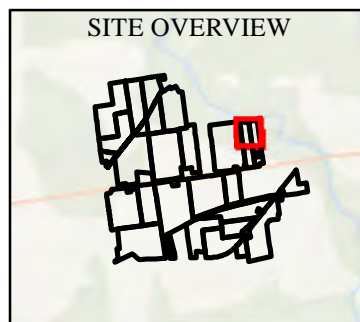
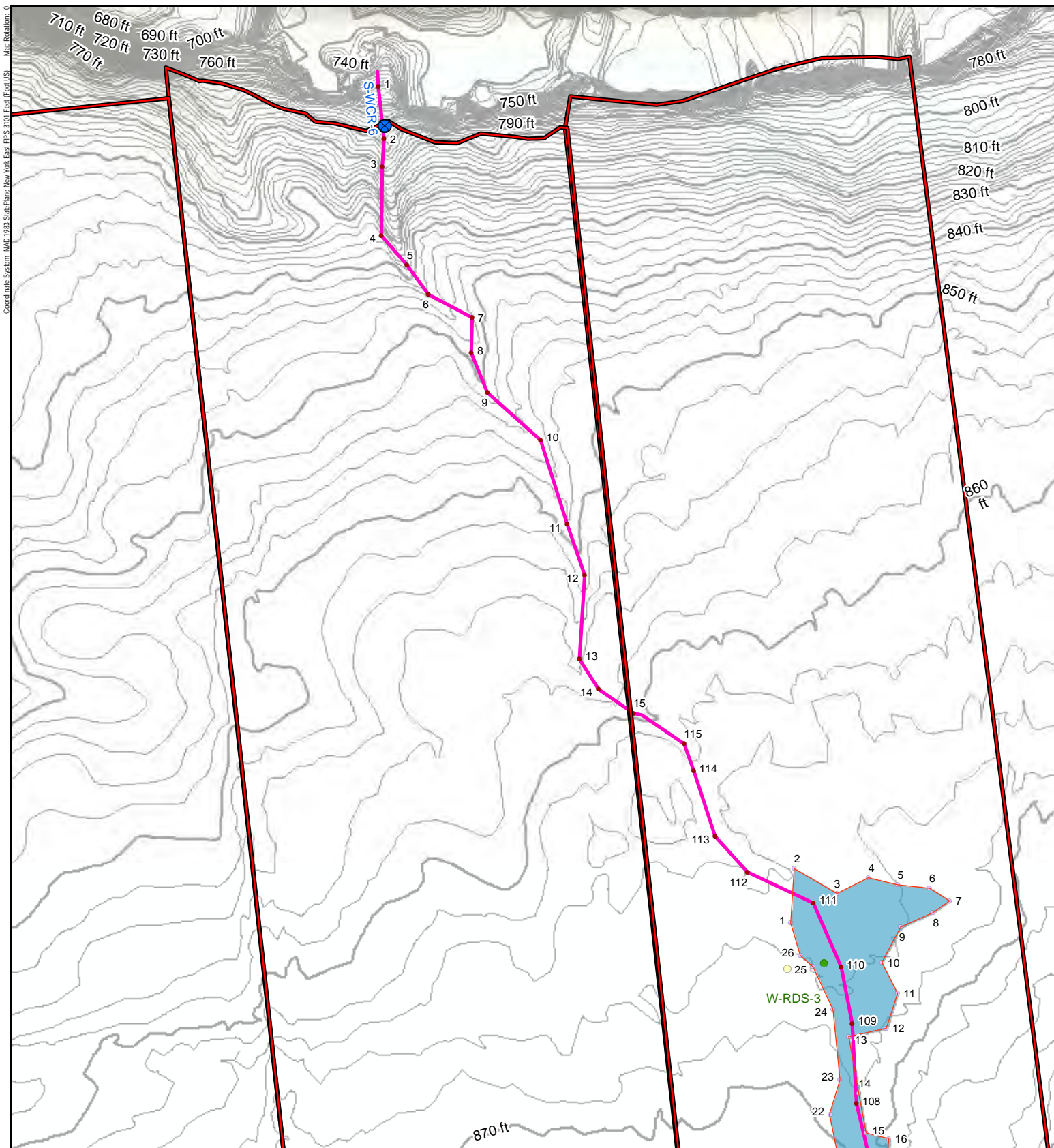
TITLE: **DELINEATED RESOURCES BY
PRESUMED JURISDICTIONAL STATUS**

DRAWN BY: D. BARLEY PROJECT NO.: 373210
CHECKED BY: A. KAILAS
APPROVED BY: H. EFFLER
DATE: DECEMBER 2021

**FIGURE 5
SHEET 20 OF 40**

TRC
215 GREENFIELD PKWY, STE 102
LIVERPOOL, NY 13088

aes



BROOKSIDE SOLAR LLC
TOWNS OF BURKE AND CHATEAUGAY
FRANKLIN COUNTY, NY

TITLE: **DELINEATED RESOURCES BY PRESUMED JURISDICTIONAL STATUS**

DRAWN BY:	D. BARLEY	PROJECT NO.:	373210
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CHECKED BY: A. KAILAS

APPROVED BY: H. EFFLER

DATE: DECEMBER 2021

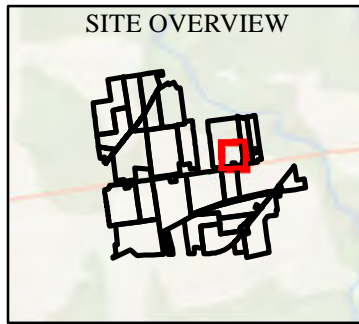
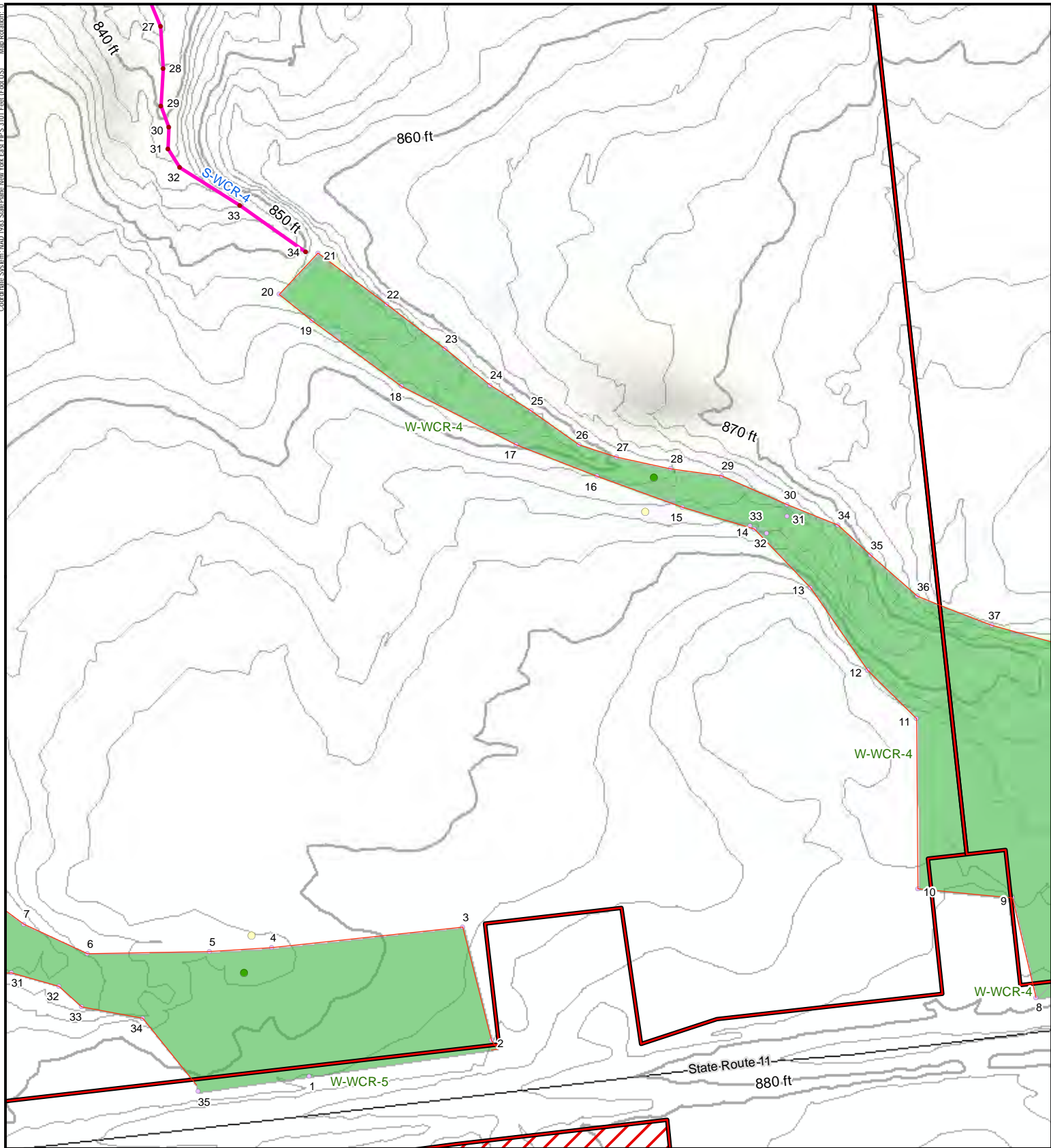
FIGURE 5
SHEET 21 OF 40



215 GREENFIELD PKWY, ST
LIVERPOOL, NY 13088

aes

Coordinate System: NAD 1983 StatePlane New York East FIPS 3101 Feet (Good US) Map Rotation: 0



LEGEND

PROJECT PARCELS

NON-LEASE AREA

USACE WETLAND PLOT

USACE UPLAND PLOT

DELINEATED STREAM FLAG

DELINEATED WETLAND FLAG

DELINEATED WETLAND BOUNDARY LINE

DELINEATED STREAM LINE

NON-JURISDICTIONAL

DELINEATED WETLAND (TRC)

USACE

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.
2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167' 0 50 100 Feet

PROJECT: BROOKSIDE SOLAR LLC
TOWNS OF BURKE AND CHATEAUGAY
FRANKLIN COUNTY, NY

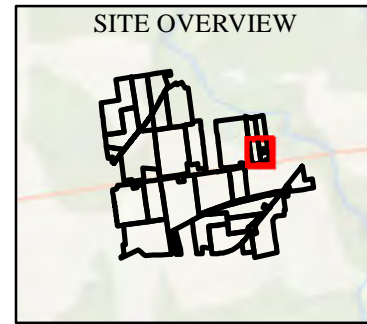
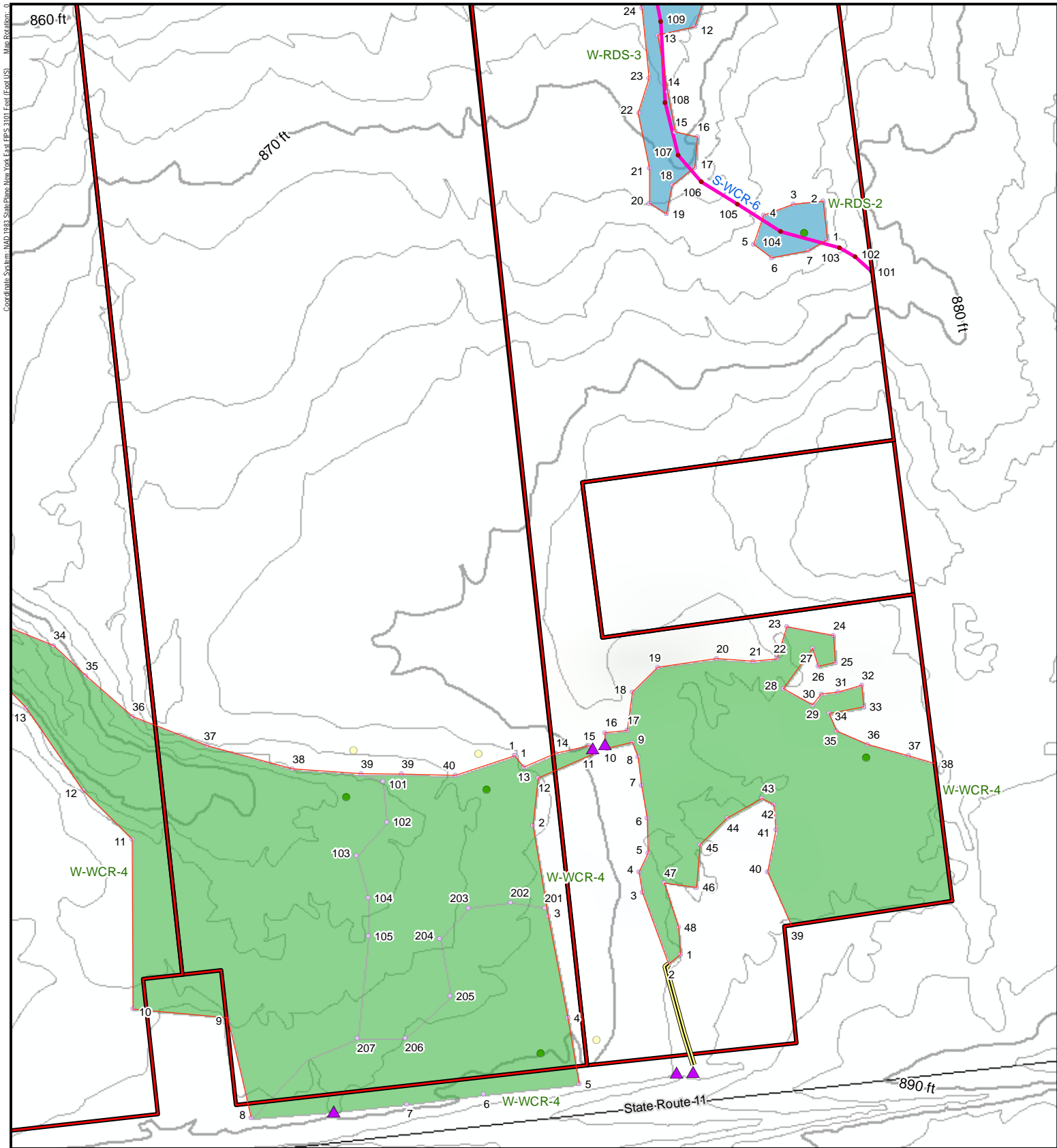
TITLE: **DELINEATED RESOURCES BY
PRESUMED JURISDICTIONAL STATUS**

DRAWN BY: D. BARLEY
CHECKED BY: A. KAILAS
APPROVED BY: H. EFFLER
DATE: DECEMBER 2021

PROJECT NO.: 373210

215 GREENFIELD PKWY, STE 102
LIVERPOOL, NY 13088

**FIGURE 5
SHEET 22 OF 40**



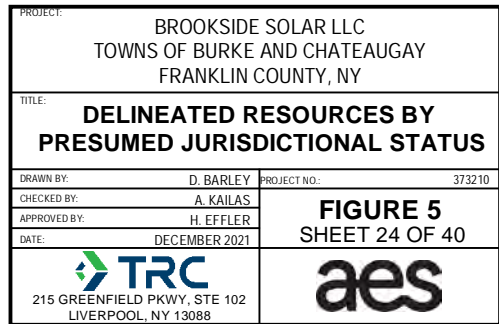
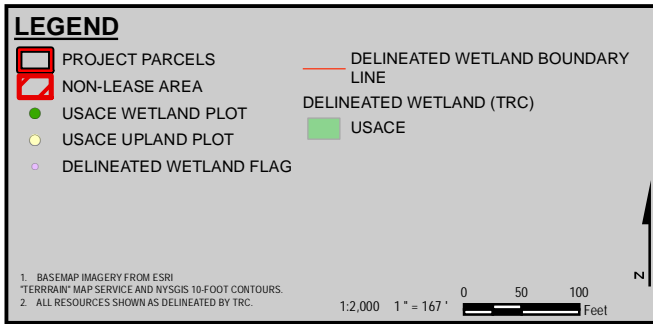
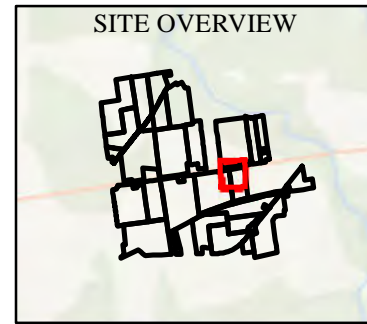
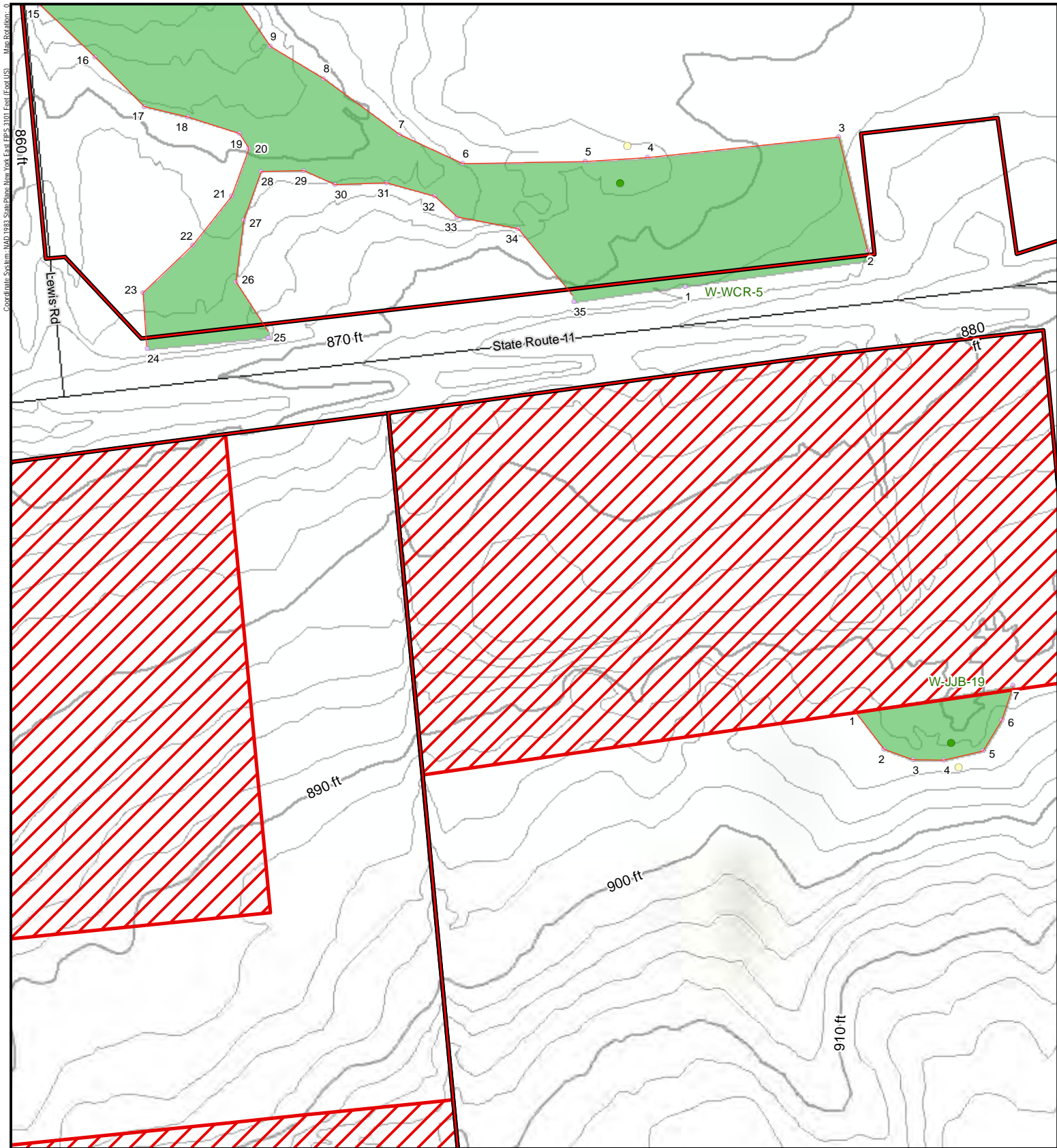
LEGEND

 PROJECT PARCELS	 DELINEATED WETLAND BOUNDARY LINE
● USACE WETLAND PLOT	 NON-JURISDICTIONAL DRAINAGE
● USACE UPLAND PLOT	 DELINEATED STREAM LINE
▲ CULVERT	 NON-JURISDICTIONAL
● DELINEATED STREAM FLAG	 DELINEATED WETLAND (TRC)
● DELINEATED WETLAND FLAG	 USACE
	 USACE/NYSDEC

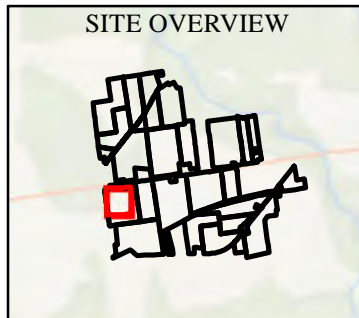
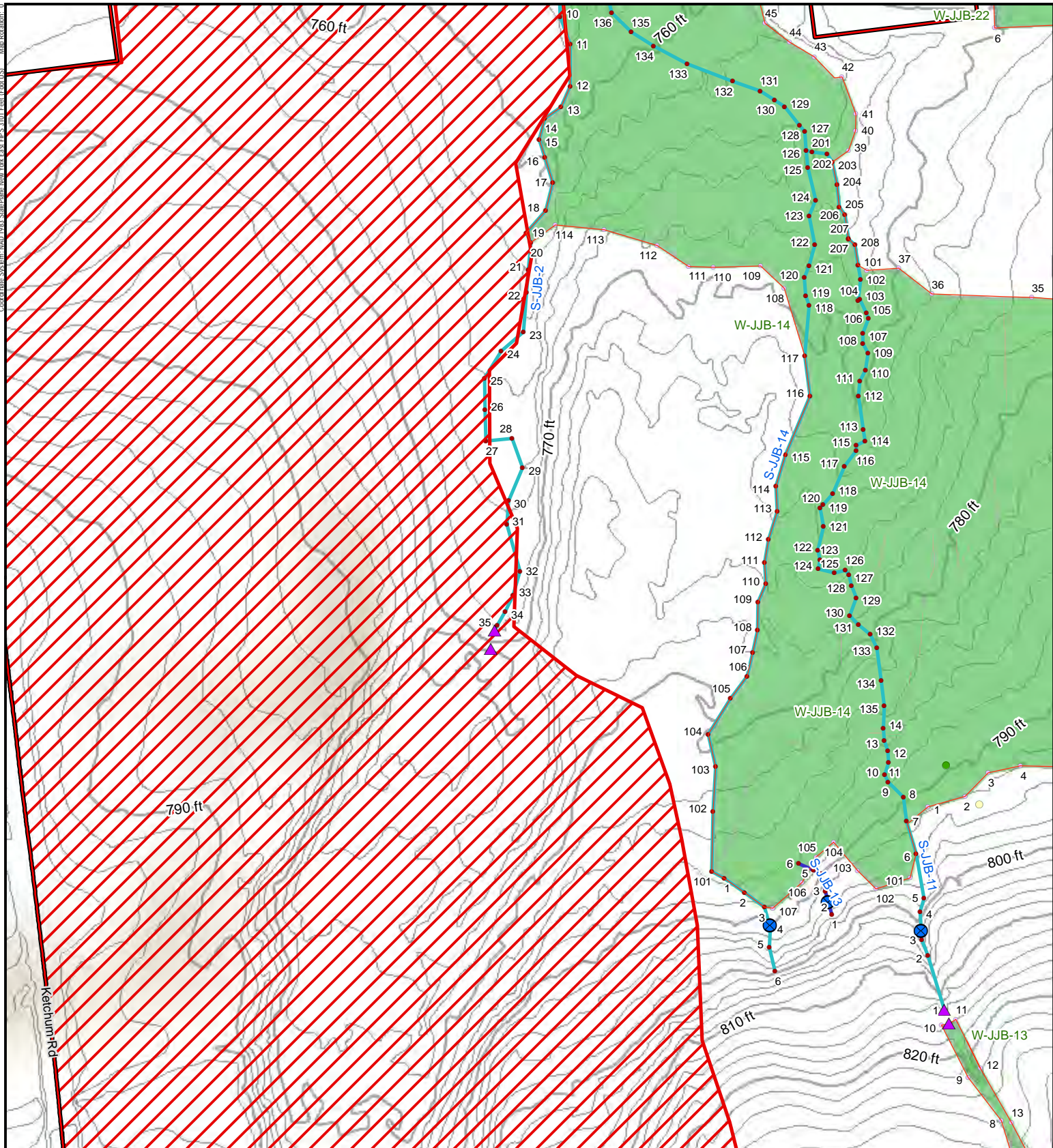
1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.
2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167' 0100 Feet

PROJECT: BROOKSIDE SOLAR LLC TOWNS OF BURKE AND CHATEAUGAY FRANKLIN COUNTY, NY	
TITLE: DELINEATED RESOURCES BY PRESUMED JURISDICTIONAL STATUS	
DRAWN BY: D. BARLEY CHECKED BY: A. KAILAS APPROVED BY: H. EFFLER DATE: DECEMBER 2021	PROJECT NO.: 373210 FIGURE 5 SHEET 23 OF 40
 215 GREENFIELD PKWY, STE 102 LIVERPOOL, NY 13088	



Coordinate System: NAD 1983 StatePlane New York East FIPS 1101 Feet (Good US) Map Dateline: 0



LEGEND

PROJECT PARCELS

NON-LEASE AREA

USACE WETLAND PLOT

USACE UPLAND PLOT

STREAM PLOT

CULVERT

DELINEATED STREAM FLAG

DELINEATED WETLAND FLAG

DELINEATED WETLAND BOUNDARY LINE

DELINEATED STREAM LINE

USACE

USACE/NYSDEC

DELINEATED WETLAND (TRC)

USACE

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.
2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167' 0 50 100 Feet

PROJECT: BROOKSIDE SOLAR LLC
TOWNS OF BURKE AND CHATEAUGAY
FRANKLIN COUNTY, NY

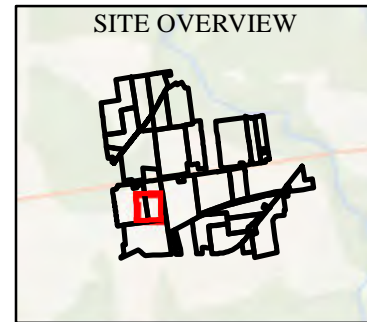
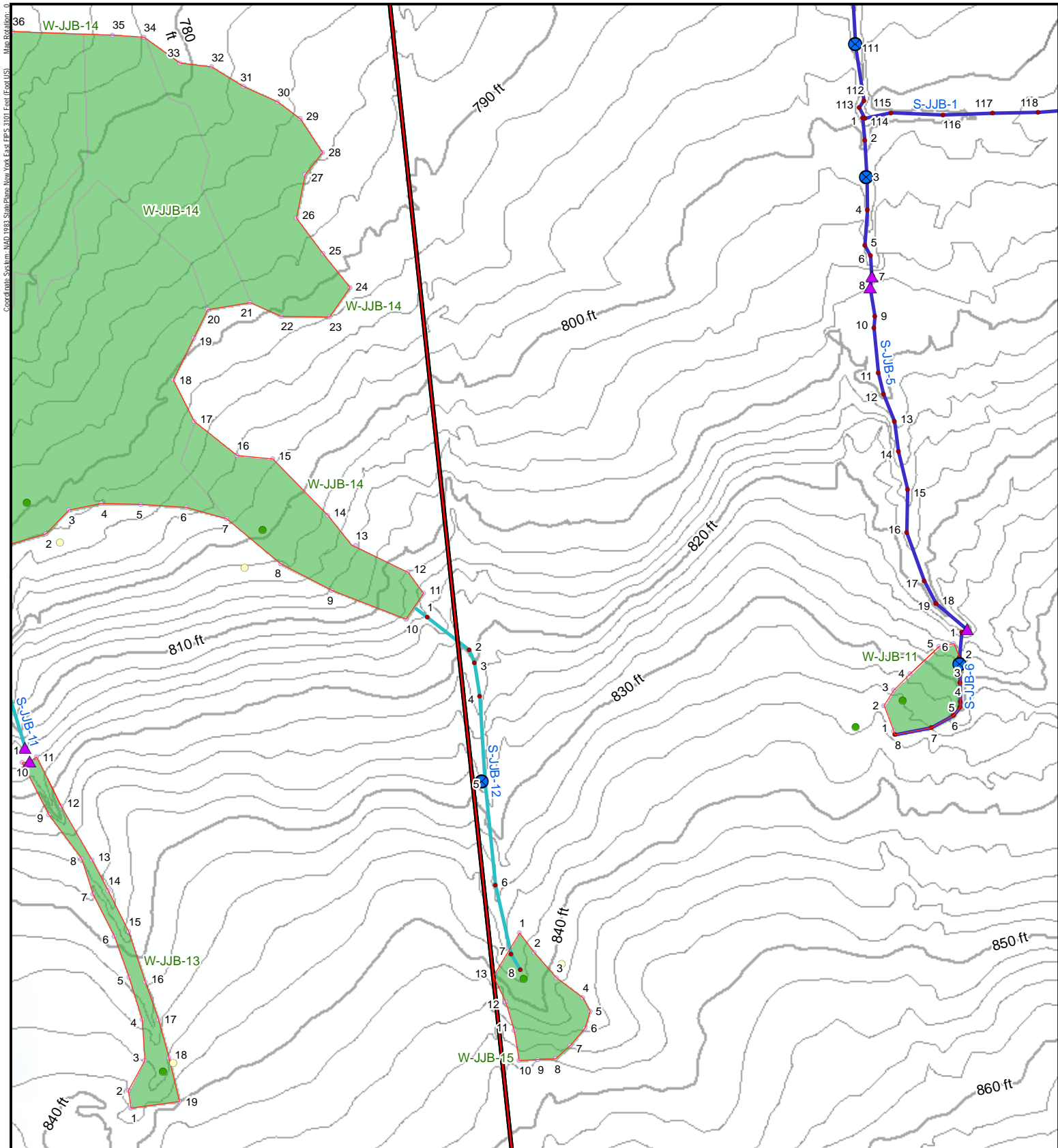
TITLE: **DELINEATED RESOURCES BY
PRESUMED JURISDICTIONAL STATUS**

DRAWN BY: D. BARLEY
CHECKED BY: A. KAILAS
APPROVED BY: H. EFFLER
DATE: DECEMBER 2021

PROJECT NO.: 373210

215 GREENFIELD PKWY, STE 102
LIVERPOOL, NY 13088

**FIGURE 5
SHEET 25 OF 40**



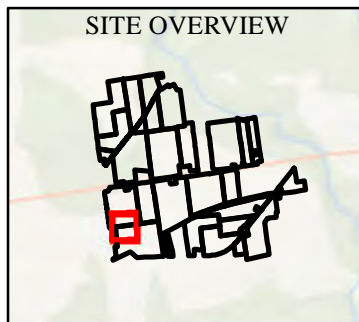
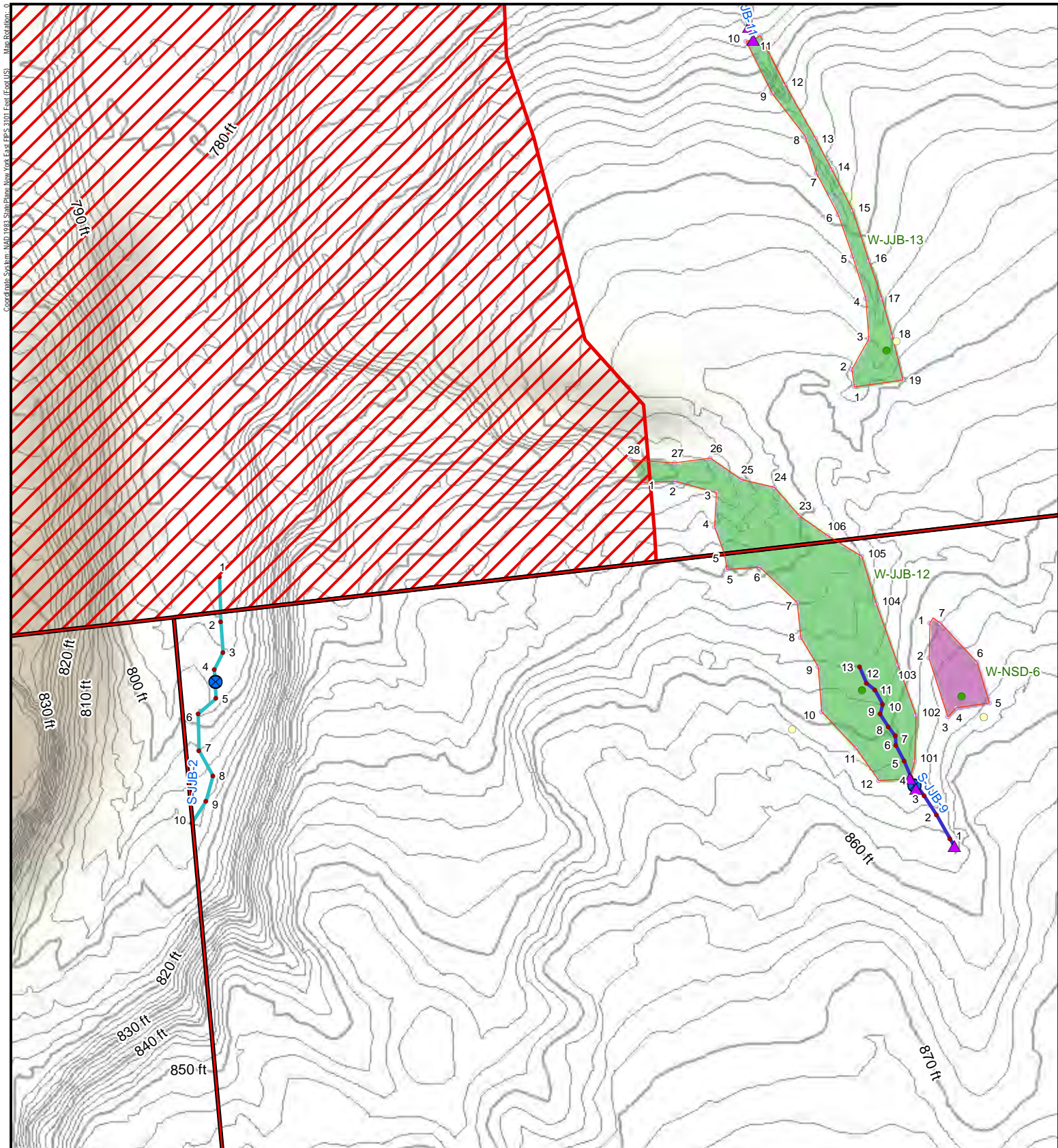
LEGEND

PROJECT PARCELS	DELINEATED WETLAND BOUNDARY LINE
USACE WETLAND PLOT	DELINEATED STREAM LINE
USACE UPLAND PLOT	USACE
STREAM PLOT	USACE/NYSDEC
CULVERT	DELINEATED WETLAND (TRC)
DELINEATED STREAM FLAG	USACE
DELINEATED WETLAND FLAG	

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.
2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167' 0 50 100 Feet

PROJECT: BROOKSIDE SOLAR LLC TOWNS OF BURKE AND CHATEAUGAY FRANKLIN COUNTY, NY	
TITLE: DELINEATED RESOURCES BY PRESUMED JURISDICTION STATUS	
DRAWN BY: D. BARLEY	PROJECT NO.: 373210
CHECKED BY: A. KAILAS	FIGURE 5 SHEET 26 OF 40
APPROVED BY: H. EFFLER	
DATE: DECEMBER 2021	
TRC 215 GREENFIELD PKWY, STE 102 LIVERPOOL, NY 13088	



LEGEND

PROJECT PARCELS	DELINEATED WETLAND BOUNDARY LINE
NON-LEASE AREA	DELINEATED STREAM LINE
USACE WETLAND PLOT	USACE
USACE UPLAND PLOT	USACE/NYSDEC
STREAM PLOT	DELINEATED WETLAND (TRC)
CULVERT	NON-JURISDICTIONAL
DELINEATED STREAM FLAG	USACE
DELINEATED WETLAND FLAG	

1. BASEMAP IMAGERY FROM ESRI
 "TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.
 2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167' 0 50 100 Feet

PROJECT: BROOKSIDE SOLAR LLC
 TOWNS OF BURKE AND CHATEAUGAY
 FRANKLIN COUNTY, NY

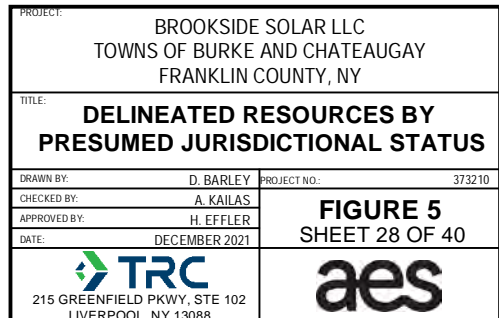
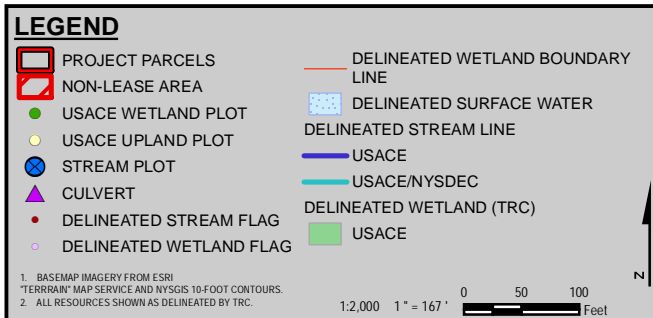
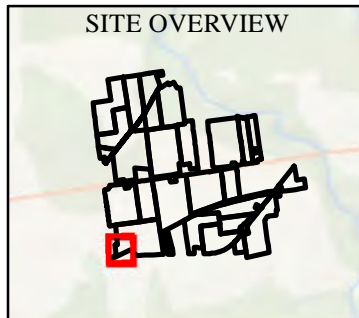
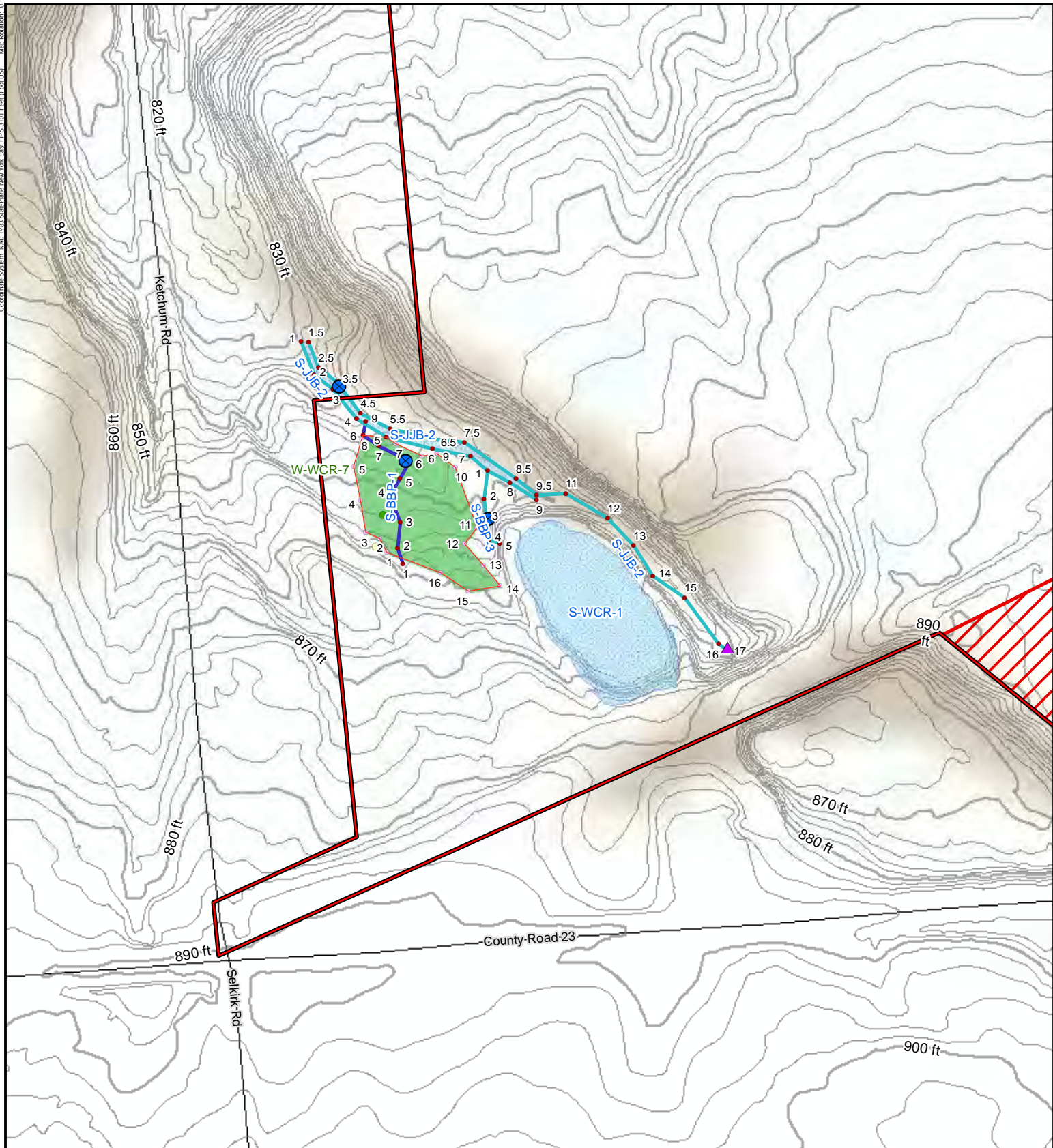
TITLE: **DELINEATED RESOURCES BY PRESUMED JURISDICTIONAL STATUS**

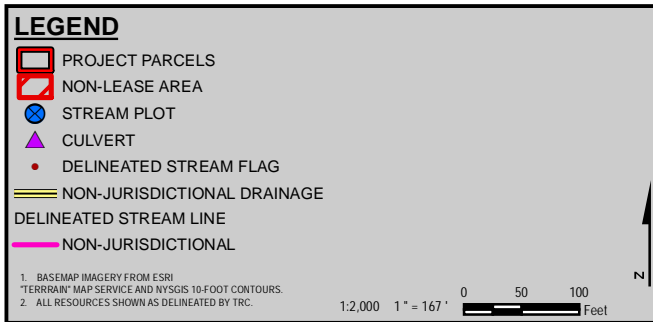
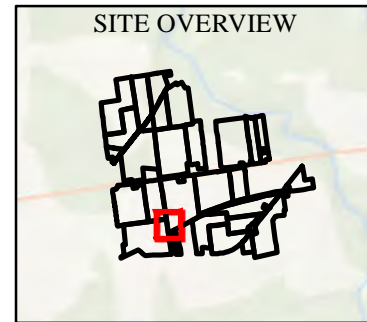
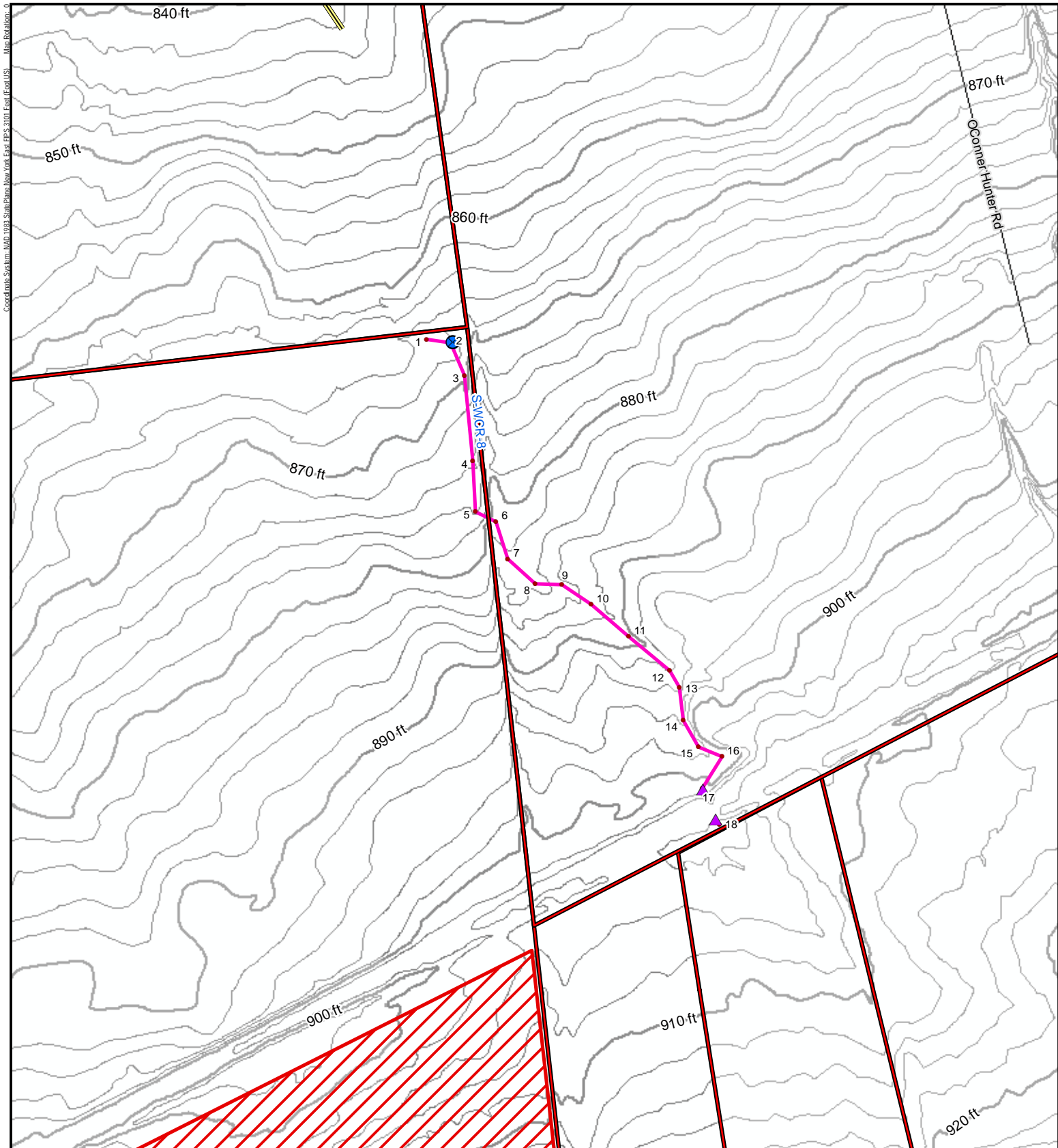
DRAWN BY: D. BARLEY	PROJECT NO.: 373210
CHECKED BY: A. KAILAS	
APPROVED BY: H. EFFLER	
DATE: DECEMBER 2021	



FIGURE 5
 SHEET 27 OF 40

215 GREENFIELD PKWY, STE 102
 LIVERPOOL, NY 13088

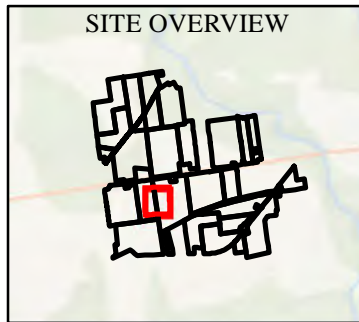
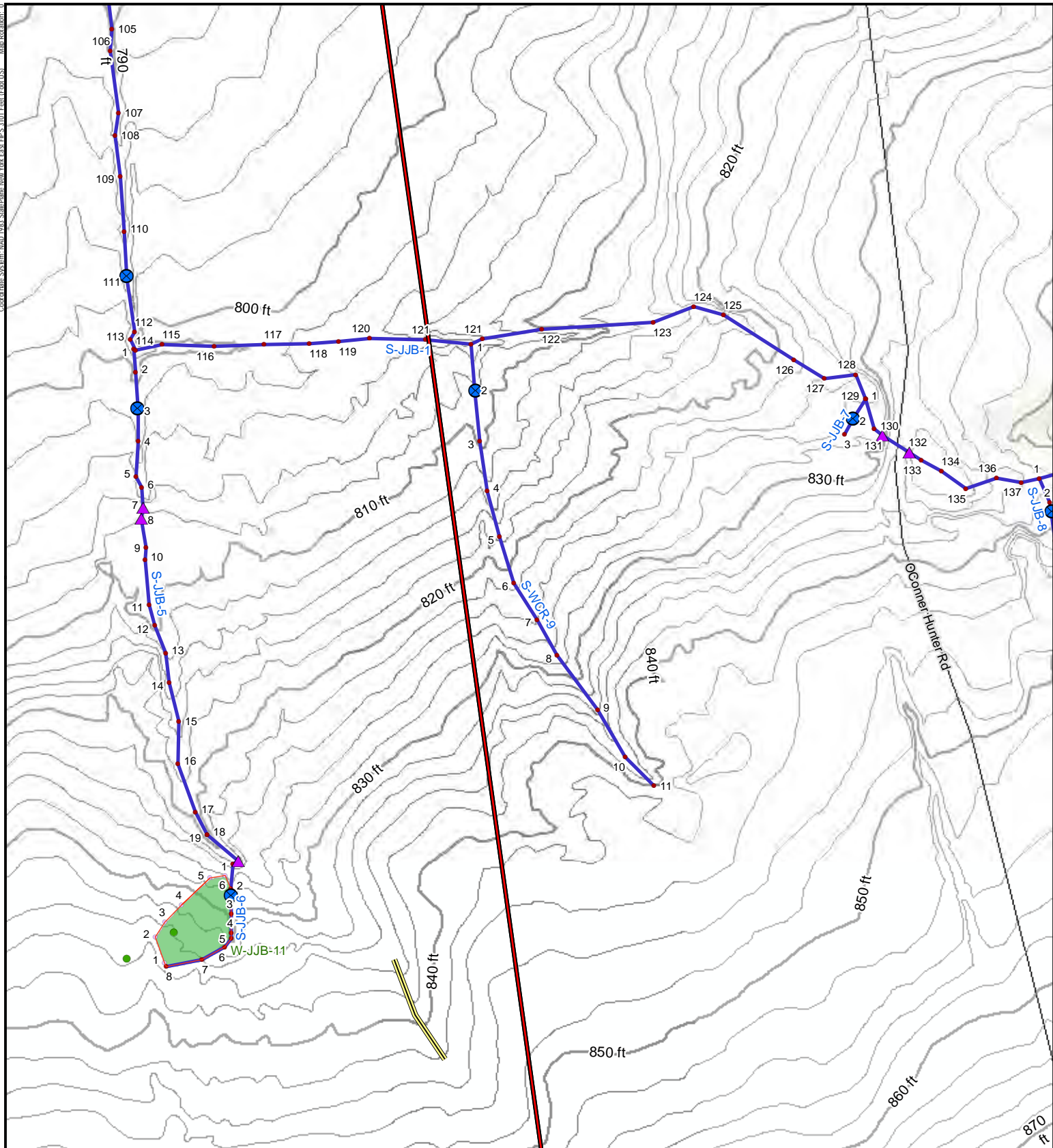
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PROJECT: BROOKSIDE SOLAR LLC TOWNS OF BURKE AND CHATEAUGAY FRANKLIN COUNTY, NY	
TITLE: DELINEATED RESOURCES BY PRESUMED JURISDICTIONAL STATUS	
DRAWN BY: D. BARLEY	PROJECT NO.: 373210
CHECKED BY: A. KAILAS	FIGURE 5 SHEET 29 OF 40
APPROVED BY: H. EFFLER	
DATE: DECEMBER 2021	
 215 GREENFIELD PKWY, STE 102 LIVERPOOL, NY 13088	

Coordinate System: NAD 1983 StatePlane New York East FIPS 1101 Feet (Foot US) Map Rotation: 0



LEGEND

PROJECT PARCELS

USACE WETLAND PLOT

STREAM PLOT

CULVERT

DELINEATED STREAM FLAG

DELINEATED WETLAND FLAG

DELINEATED WETLAND BOUNDARY LINE

NON-JURISDICTIONAL DRAINAGE

DELINEATED STREAM LINE

USACE

DELINEATED WETLAND (TRC)

USACE

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.
2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167' 0 50 100 Feet

PROJECT: BROOKSIDE SOLAR LLC
TOWNS OF BURKE AND CHATEAUGAY
FRANKLIN COUNTY, NY

TITLE: **DELINEATED RESOURCES BY
PRESUMED JURISDICTION STATUS**

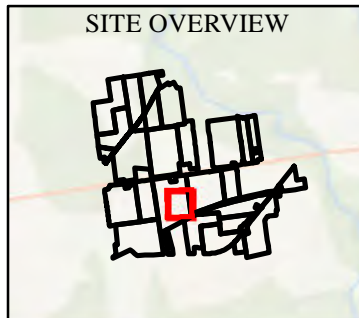
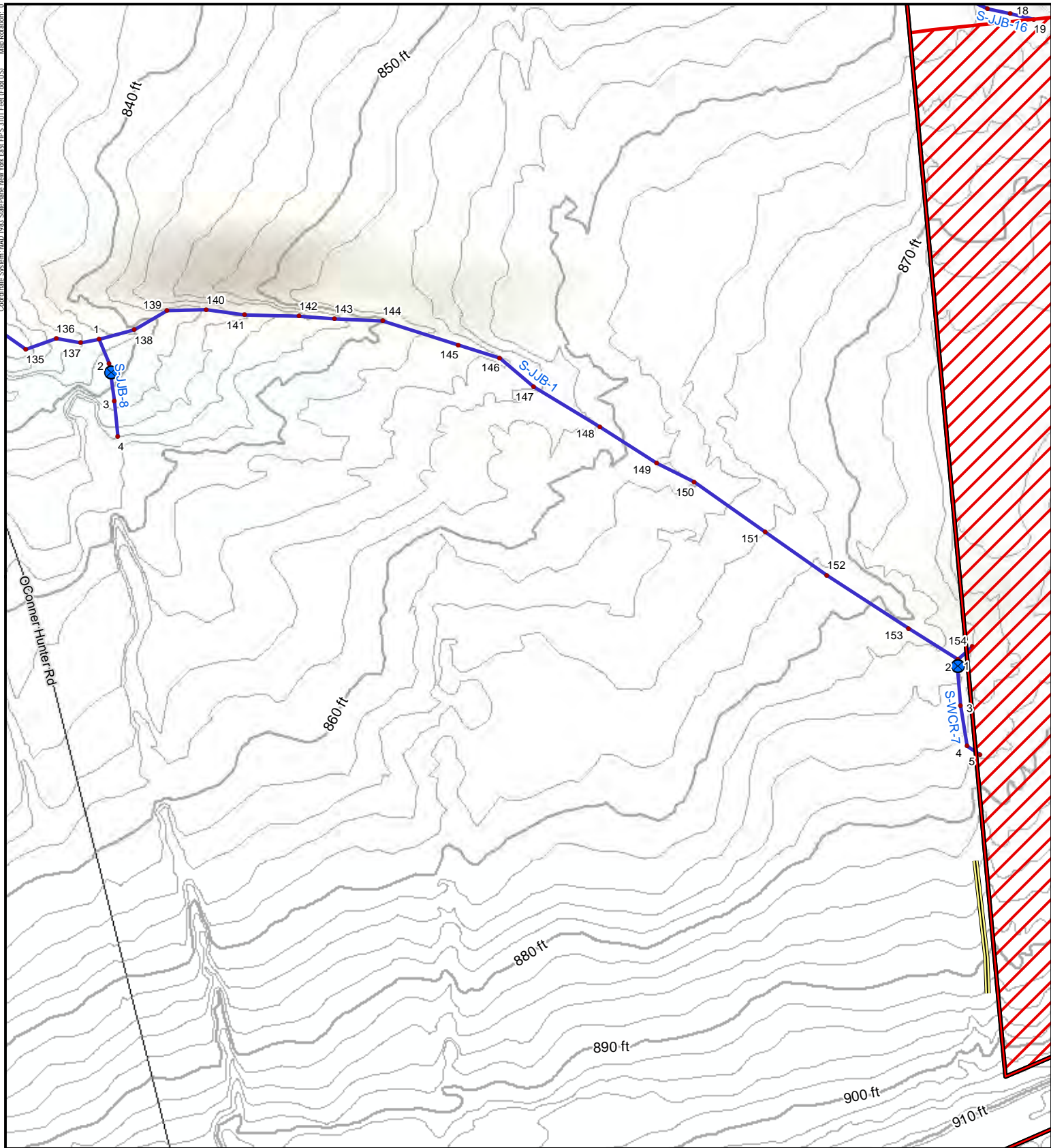
DRAWN BY: D. BARLEY
CHECKED BY: A. KAILAS
APPROVED BY: H. EFFLER
DATE: DECEMBER 2021

PROJECT NO.: 373210

215 GREENFIELD PKWY, STE 102
LIVERPOOL, NY 13088

**FIGURE 5
SHEET 30 OF 40**

Coordinate System: NAD 1983 StatePlane New York East FIPS 1101 Feet (Good US) Map Rotation: 0



LEGEND

- PROJECT PARCELS
- NON-LEASE AREA
- STREAM PLOT
- DELINEATED STREAM FLAG
- NON-JURISDICTIONAL DRAINAGE
- DELINEATED STREAM LINE
- USACE

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.
2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167' 0 50 100 Feet

PROJECT: BROOKSIDE SOLAR LLC
TOWNS OF BURKE AND CHATEAUGAY
FRANKLIN COUNTY, NY

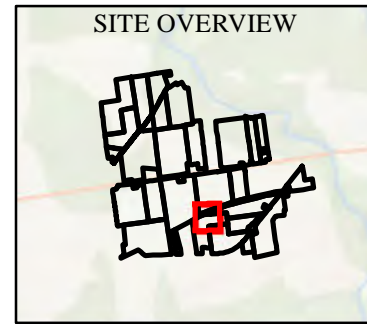
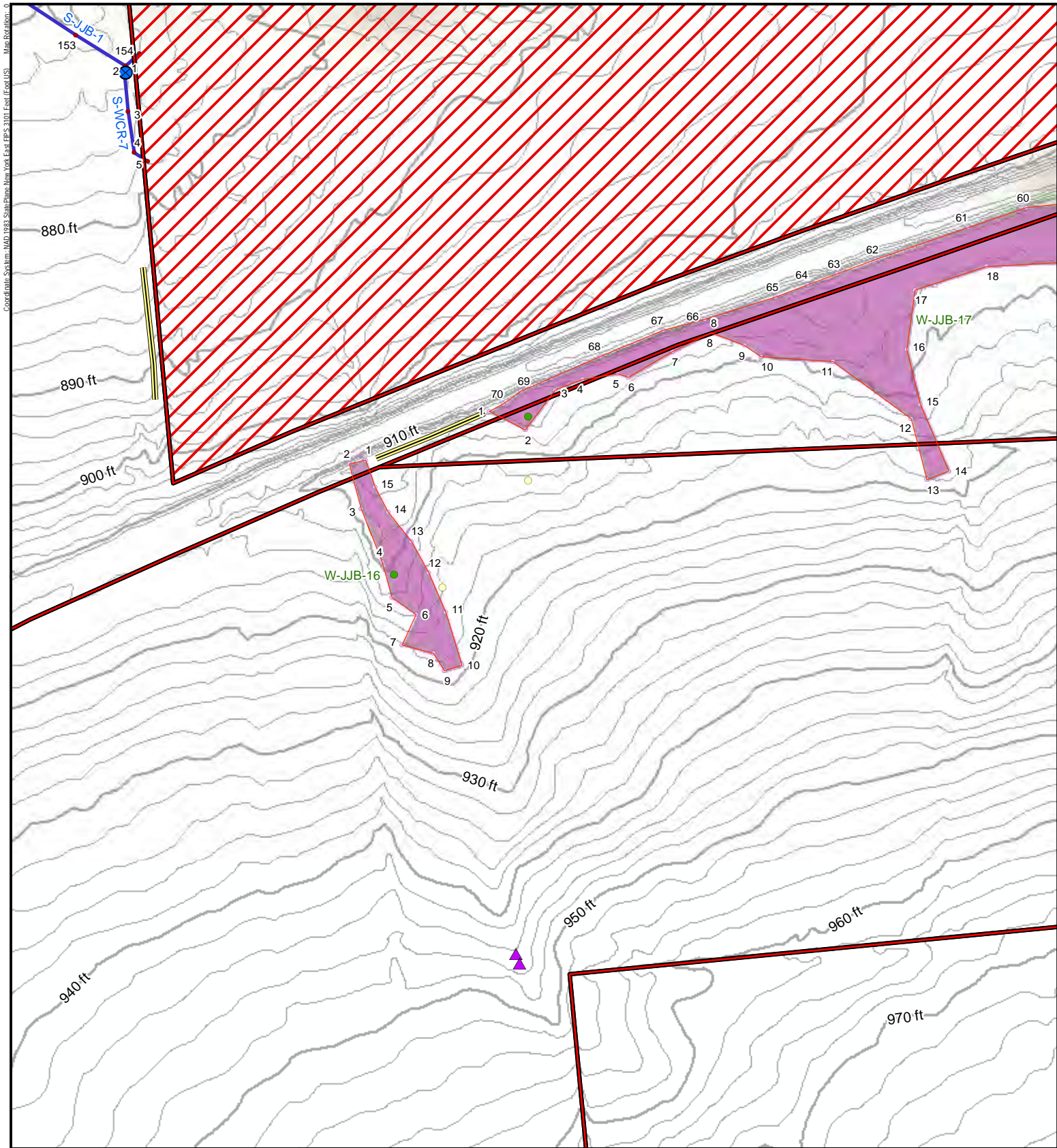
TITLE: **DELINEATED RESOURCES BY PRESUMED JURISDICTIONAL STATUS**

DRAWN BY: D. BARLEY PROJECT NO.: 373210
CHECKED BY: A. KAILAS
APPROVED BY: H. EFFLER
DATE: DECEMBER 2021

FIGURE 5
SHEET 31 OF 40

TRC
215 GREENFIELD PKWY, STE 102
LIVERPOOL, NY 13088

aes



LEGEND

PROJECT PARCELS	DELINEATED WETLAND BOUNDARY LINE
NON-LEASE AREA	NON-JURISDICTIONAL DRAINAGE
USACE WETLAND PLOT	DELINEATED STREAM LINE
USACE UPLAND PLOT	USACE
STREAM PLOT	DELINEATED WETLAND (TRC)
CULVERT	NON-JURISDICTIONAL
DELINEATED STREAM FLAG	DELINEATED WETLAND FLAG

1. BASEMAP IMAGERY FROM ESRI
 "TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.
 2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167' 0 50 100 Feet

PROJECT: BROOKSIDE SOLAR LLC
 TOWNS OF BURKE AND CHATEAUGAY
 FRANKLIN COUNTY, NY

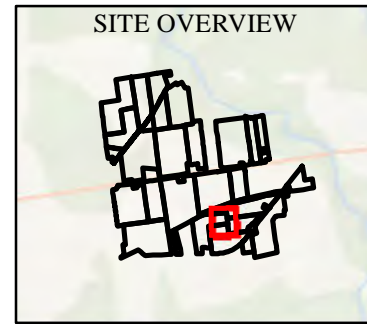
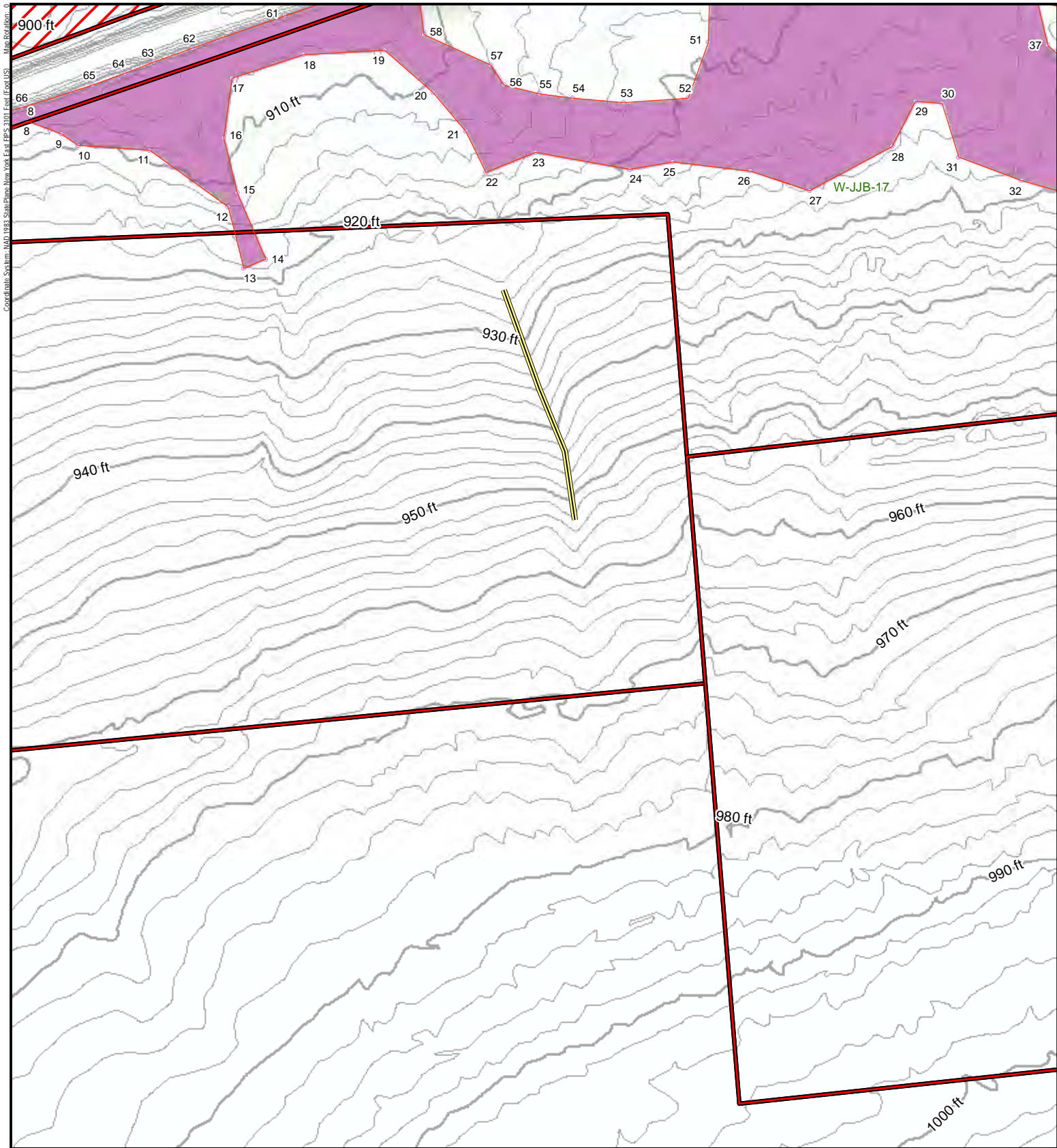
TITLE: **DELINEATED RESOURCES BY
 PRESUMED JURISDICTIONAL STATUS**

DRAWN BY: D. BARLEY	PROJECT NO.: 373210
CHECKED BY: A. KAILAS	
APPROVED BY: H. EFFLER	
DATE: DECEMBER 2021	

**FIGURE 5
 SHEET 32 OF 40**

TRC
 215 GREENFIELD PKWY, STE 102
 LIVERPOOL, NY 13088

aes



LEGEND

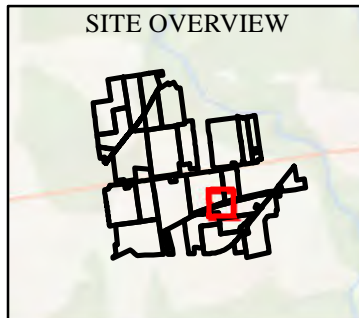
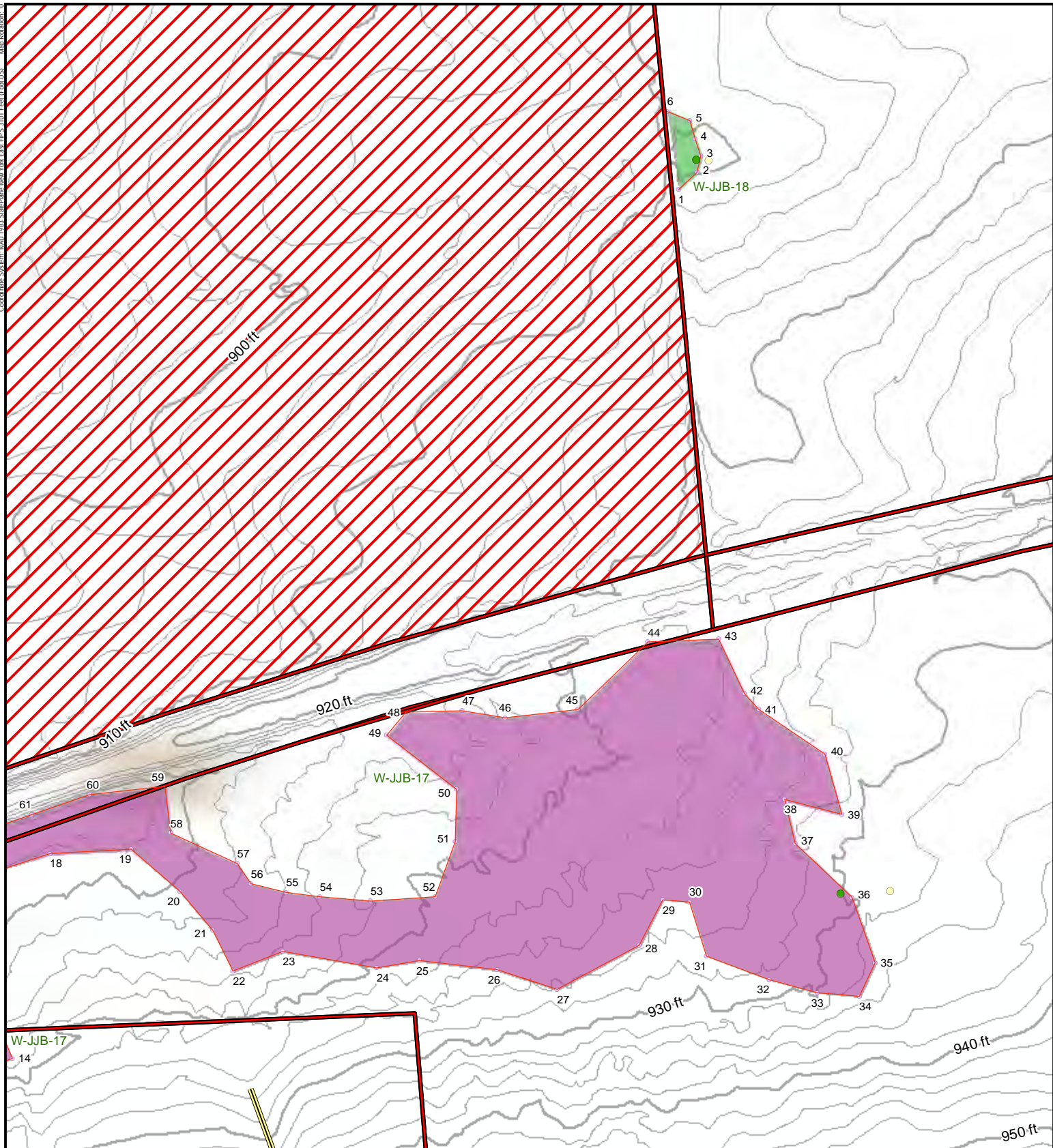
PROJECT PARCELS	DELINEATED WETLAND BOUNDARY LINE
NON-LEASE AREA	NON-JURISDICTIONAL DRAINAGE
DELINEATED WETLAND FLAG	DELINEATED WETLAND (TRC)
	NON-JURISDICTIONAL

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.
2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167' 0 50 100 Feet

PROJECT: BROOKSIDE SOLAR LLC TOWNS OF BURKE AND CHATEAUGAY FRANKLIN COUNTY, NY	
TITLE: DELINEATED RESOURCES BY PRESUMED JURISDICTIONAL STATUS	
DRAWN BY: D. BARLEY	PROJECT NO.: 373210
CHECKED BY: A. KAILAS	FIGURE 5 SHEET 33 OF 40
APPROVED BY: H. EFFLER	
DATE: DECEMBER 2021	
215 GREENFIELD PKWY, STE 102 LIVERPOOL, NY 13088	

Coordinate System: NAD 1983 StatePlane New York East FIPS 1101 Feet (Foot US) Map Rotation: 0



LEGEND

PROJECT PARCELS

NON-LEASE AREA

USACE WETLAND PLOT

USACE UPLAND PLOT

DELINEATED WETLAND FLAG

DELINEATED WETLAND BOUNDARY LINE

NON-JURISDICTIONAL DRAINAGE

DELINEATED WETLAND (TRC)

NON-JURISDICTIONAL

USACE

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.

2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167'

PROJECT: BROOKSIDE SOLAR LLC
TOWNS OF BURKE AND CHATEAUGAY
FRANKLIN COUNTY, NY

TITLE: **DELINEATED RESOURCES BY
PRESUMED JURISDICTIONAL STATUS**

DRAWN BY: D. BARLEY PROJECT NO.: 373210

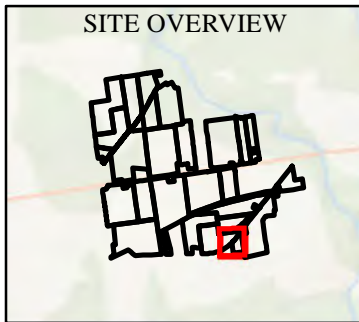
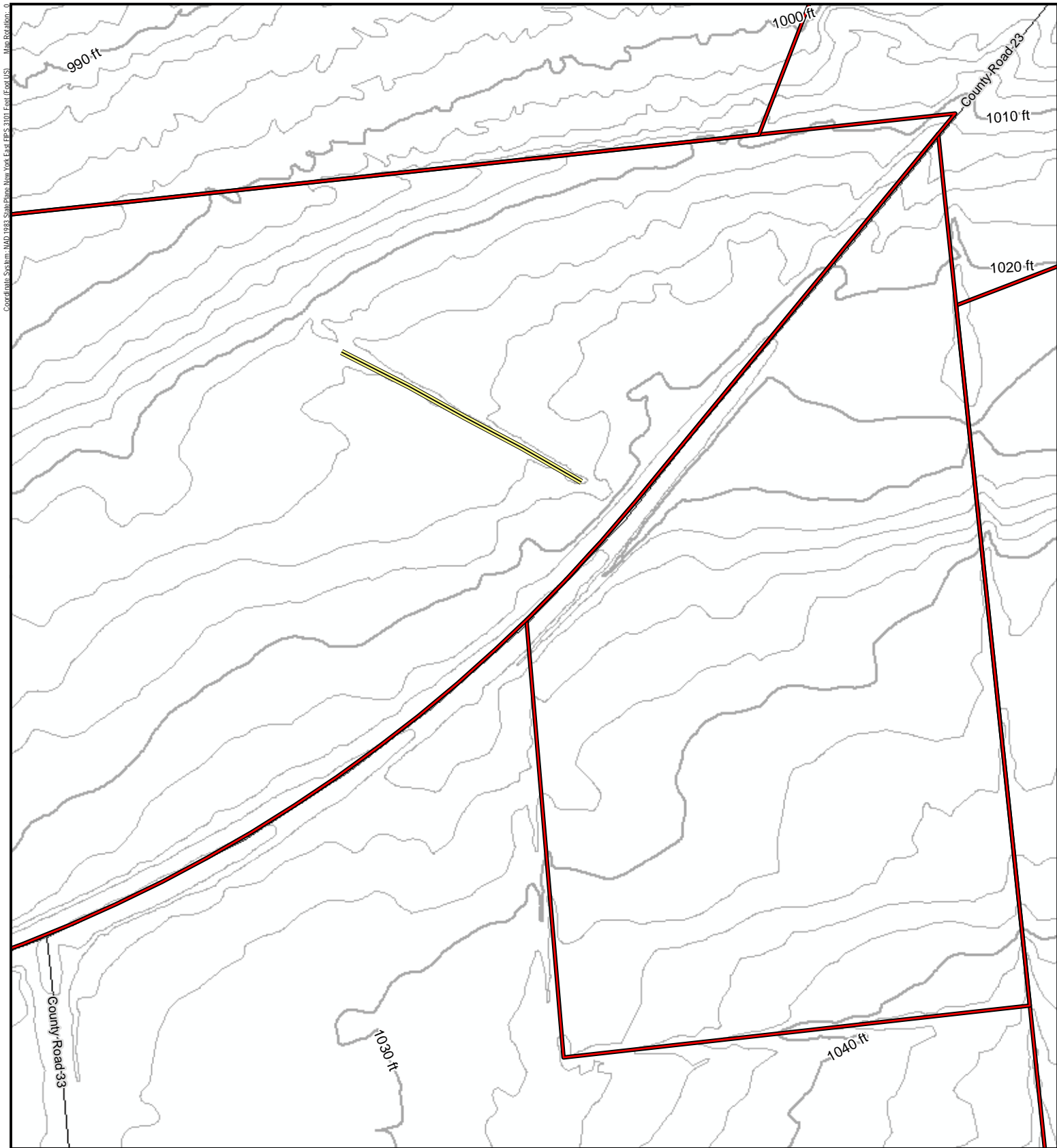
CHECKED BY: A. KAILAS

APPROVED BY: H. EFFLER

DATE: DECEMBER 2021

**FIGURE 5
SHEET 34 OF 40**

215 GREENFIELD PKWY, STE 102
LIVERPOOL, NY 13088



LEGEND

- PROJECT PARCELS
- NON-JURISDICTIONAL DRAINAGE

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.
2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

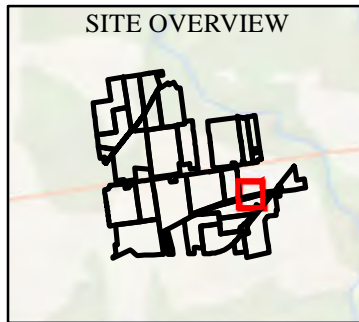
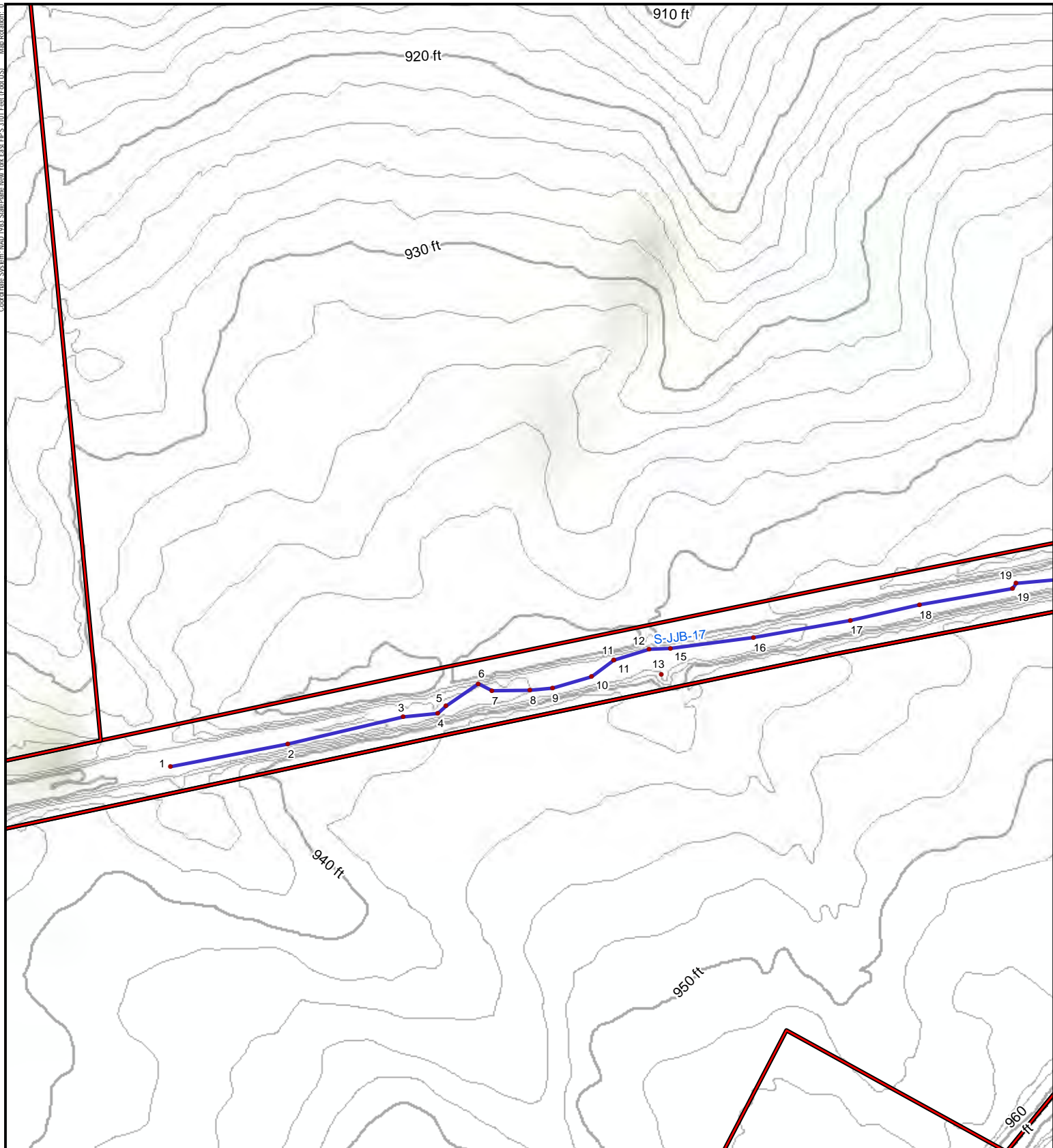
1:2,000 1" = 167'

0 50 100 Feet

N

PROJECT: BROOKSIDE SOLAR LLC TOWNS OF BURKE AND CHATEAUGAY FRANKLIN COUNTY, NY	
TITLE: DELINEATED RESOURCES BY PRESUMED JURISDICTIONAL STATUS	
DRAWN BY: D. BARLEY	PROJECT NO.: 373210
CHECKED BY: A. KAILAS	FIGURE 5 SHEET 35 OF 40
APPROVED BY: H. EFFLER	
DATE: DECEMBER 2021	
TRC 215 GREENFIELD PKWY, STE 102 LIVERPOOL, NY 13088	
aes	

Coordinate System: NAD 1983 StatePlane New York East FIPS 1101 Feet (Foot US) Map Rotation: 0





LEGEND

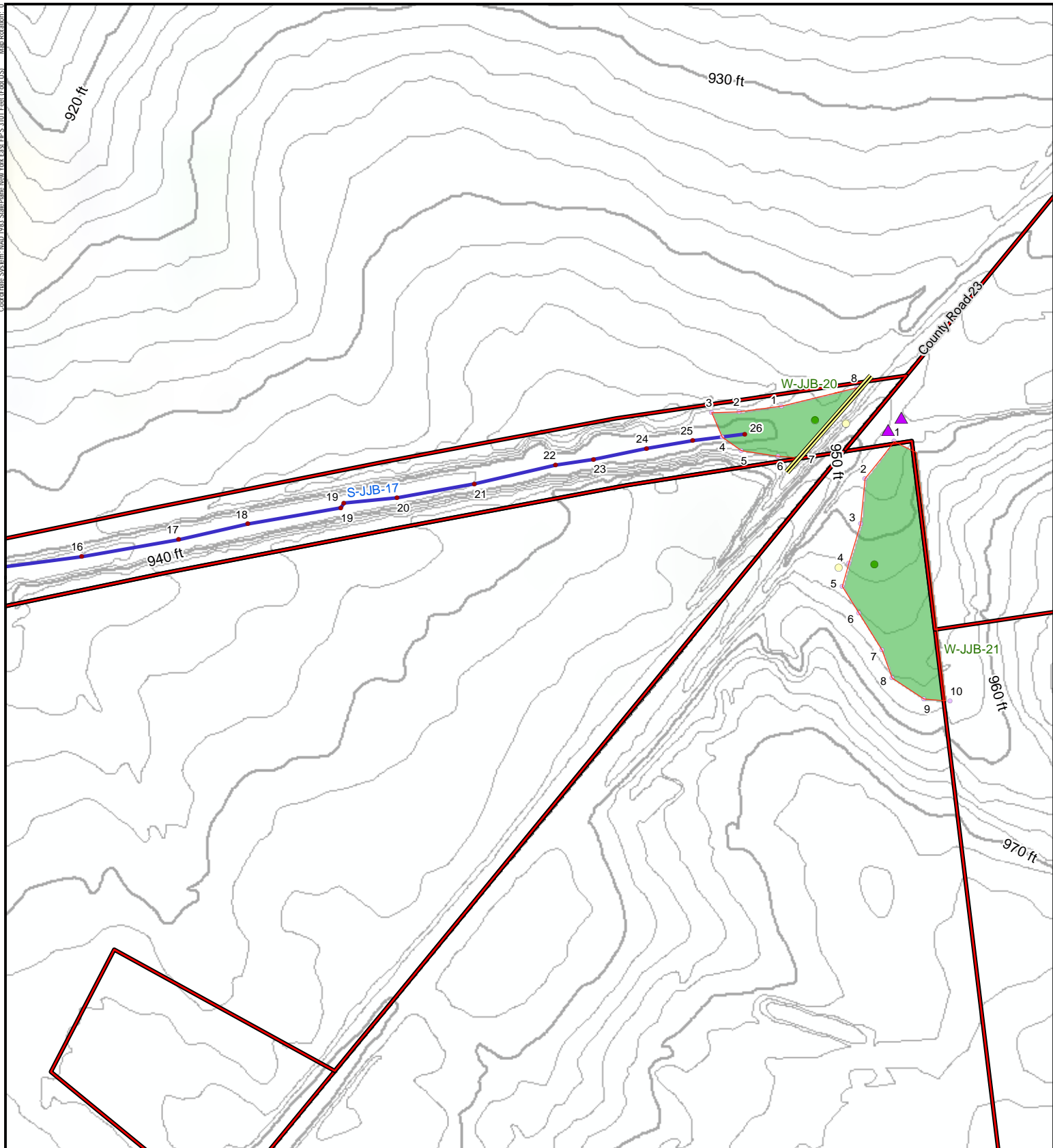
- PROJECT PARCELS
- DELINEATED STREAM FLAG
- DELINEATED STREAM LINE
- USACE

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.
2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167' 0 50 100 Feet

PROJECT: BROOKSIDE SOLAR LLC TOWNS OF BURKE AND CHATEAUGAY FRANKLIN COUNTY, NY	
TITLE: DELINEATED RESOURCES BY PRESUMED JURISDICTIONAL STATUS	
DRAWN BY: D. BARLEY	PROJECT NO.: 373210
CHECKED BY: A. KAILAS	FIGURE 5 SHEET 37 OF 40
APPROVED BY: H. EFFLER	
DATE: DECEMBER 2021	
 215 GREENFIELD PKWY, STE 102 LIVERPOOL, NY 13088	
	

Coordinate System: NAD 1983 StatePlane New York East FIPS 1101 Feet (FootUS) Map Rotation: 0



LEGEND

PROJECT PARCELS	DELINEATED WETLAND BOUNDARY LINE
USACE WETLAND PLOT	NON-JURISDICTIONAL DRAINAGE
USACE UPLAND PLOT	DELINEATED STREAM LINE
CULVERT	USACE
DELINEATED STREAM FLAG	DELINEATED WETLAND (TRC)
DELINEATED WETLAND FLAG	USACE

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.
2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167' 0 50 100 Feet

PROJECT: BROOKSIDE SOLAR LLC
TOWNS OF BURKE AND CHATEAUGAY
FRANKLIN COUNTY, NY

TITLE: **DELINEATED RESOURCES BY
PRESUMED JURISDICTIONAL STATUS**

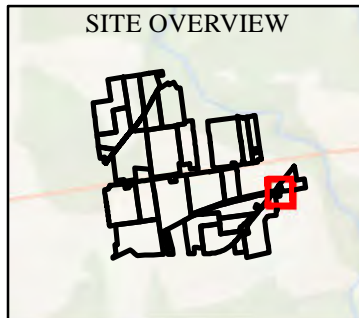
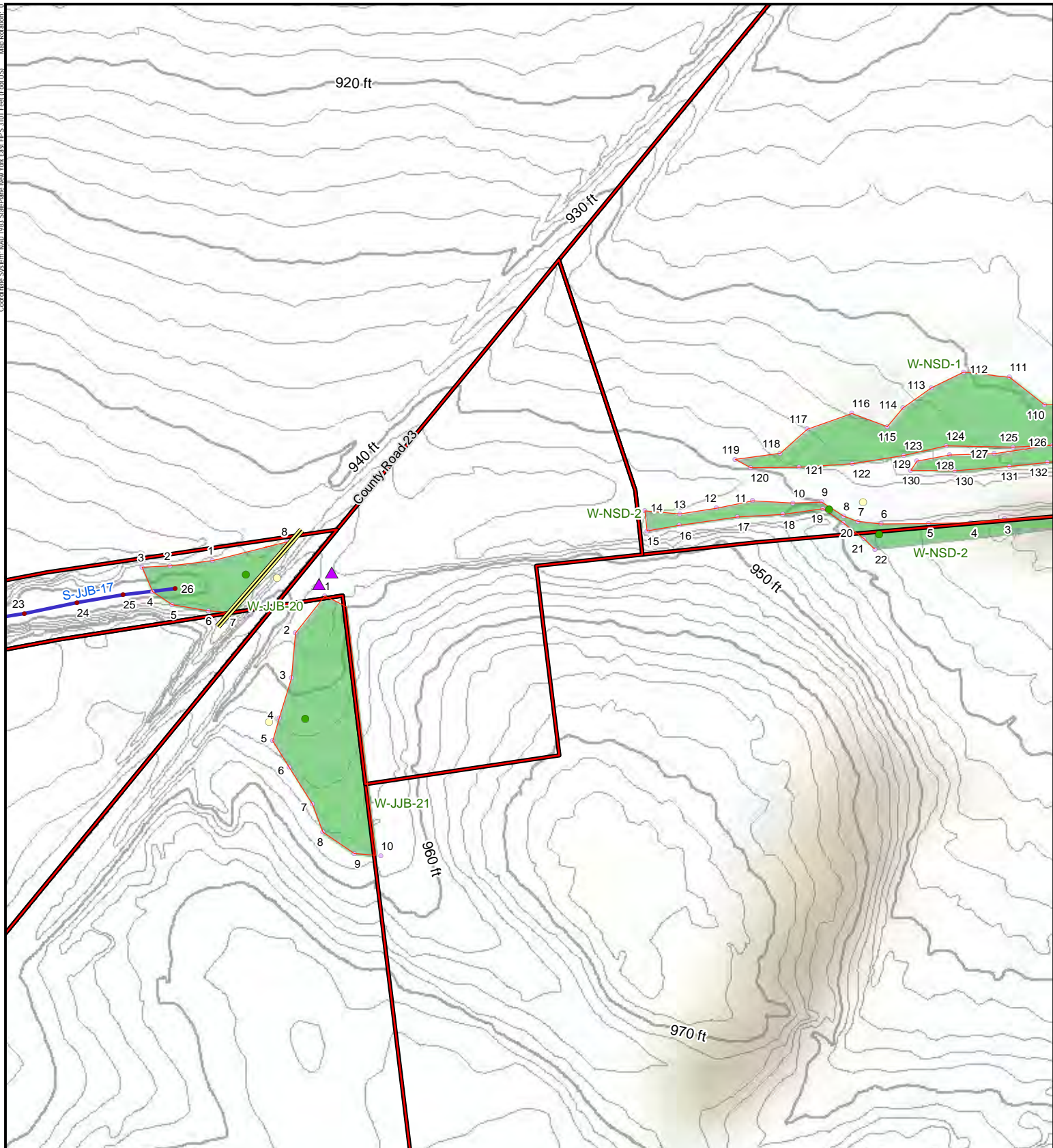
DRAWN BY: D. BARLEY	PROJECT NO: 373210
CHECKED BY: A. KAILAS	
APPROVED BY: H. EFFLER	
DATE: DECEMBER 2021	

**FIGURE 5
SHEET 38 OF 40**

TRC
215 GREENFIELD PKWY, STE 102
LIVERPOOL, NY 13088

aes

Coordinate System: NAD 1983 StatePlane New York East FIPS 1101 Feet (FootUS) Map Rotation: 0



LEGEND

PROJECT PARCELS

USACE WETLAND PLOT

USACE UPLAND PLOT

CULVERT

DELINEATED STREAM FLAG

DELINEATED WETLAND FLAG

DELINEATED WETLAND BOUNDARY LINE

NON-JURISDICTIONAL DRAINAGE

DELINEATED STREAM LINE

USACE

DELINEATED WETLAND (TRC)

USACE

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.

2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167'

PROJECT: BROOKSIDE SOLAR LLC
TOWNS OF BURKE AND CHATEAUGAY
FRANKLIN COUNTY, NY

TITLE: **DELINEATED RESOURCES BY
PRESUMED JURISDICTIONAL STATUS**

DRAWN BY: D. BARLEY

CHECKED BY: A. KAILAS

APPROVED BY: H. EFFLER

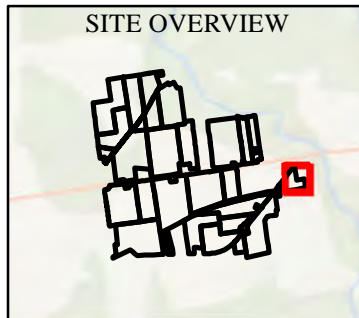
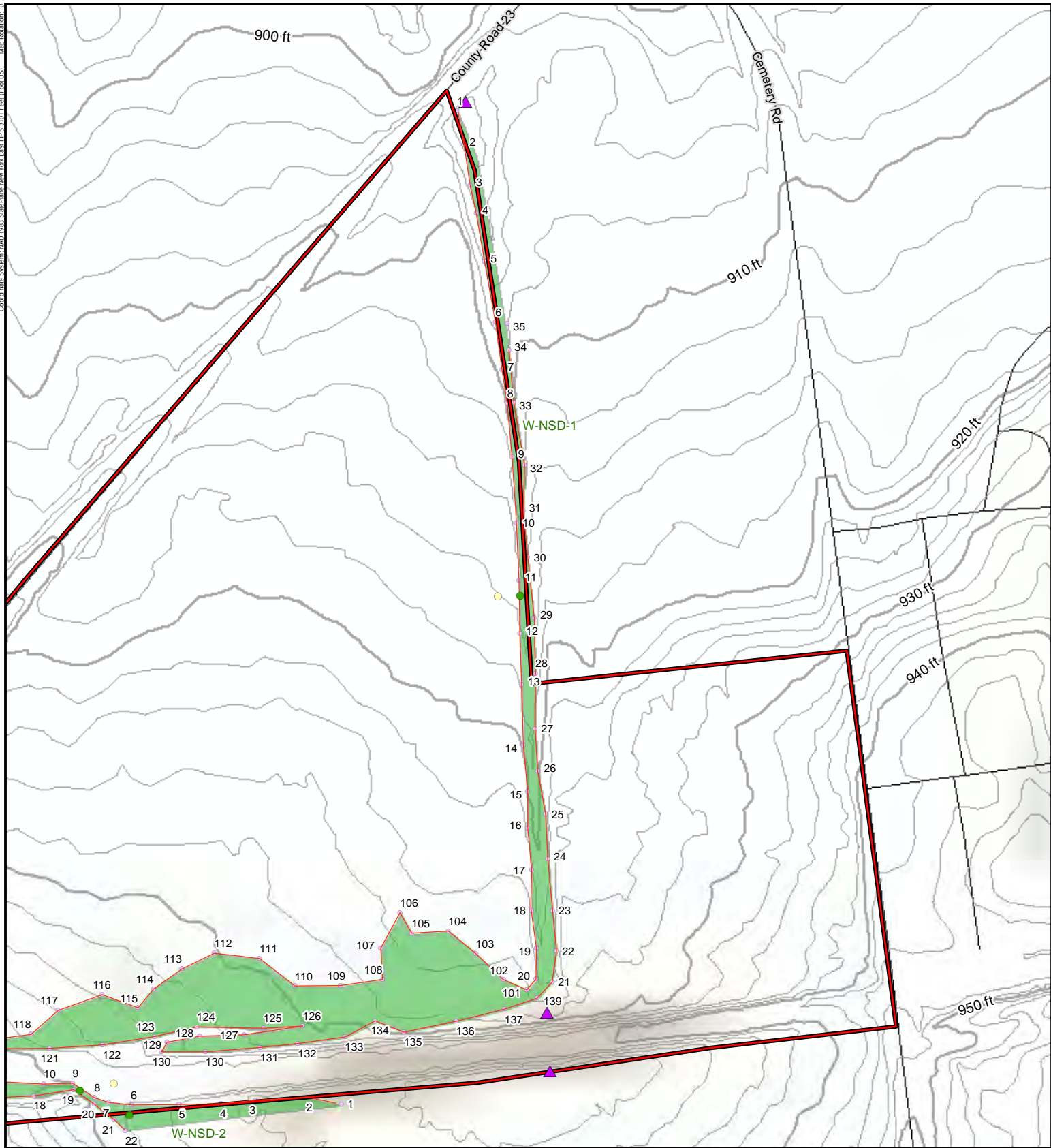
DATE: DECEMBER 2021

PROJECT NO.: 373210

**FIGURE 5
SHEET 39 OF 40**

215 GREENFIELD PKWY, STE 102
LIVERPOOL, NY 13088

Map Data: NAD 1983 StatePlane New York East FIPS 1101 Feet (Foot US) Map Resolution: 0



LEGEND

PROJECT PARCELS	DELINEATED WETLAND BOUNDARY LINE
USACE WETLAND PLOT	DELINEATED WETLAND (TRC)
USACE UPLAND PLOT	USACE
CULVERT	
DELINEATED WETLAND FLAG	

1. BASEMAP IMAGERY FROM ESRI
"TERRAIN" MAP SERVICE AND NYSGIS 10-FOOT CONTOURS.
2. ALL RESOURCES SHOWN AS DELINEATED BY TRC.

1:2,000 1" = 167' 0 50 100 Feet

PROJECT: BROOKSIDE SOLAR LLC TOWNS OF BURKE AND CHATEAUGAY FRANKLIN COUNTY, NY	
TITLE: DELINEATED RESOURCES BY PRESUMED JURISDICTIONAL STATUS	
DRAWN BY: D. BARLEY	PROJECT NO: 373210
CHECKED BY: A. KAILAS	
APPROVED BY: H. EFFLER	
DATE: DECEMBER 2021	
 215 GREENFIELD PKWY, STE 102 LIVERPOOL, NY 13088	FIGURE 5 SHEET 40 OF 40

Updated Aquatic Resources Table sent to USACE
via email on (December 20, 2021)

Waters_Name	State	Cowardin_Code	HGM_Code	Meas_Type	Amount	Units	Waters_Type	Latitude	Longitude	Local_Waterway
W-JJB-1	NEW YORK	PEM	DEPRESS	Area	0.8	ACRE	ISOLATE	44.92960000	-74.13450000	
W-JJB-2A	NEW YORK	PEM	DEPRESS	Area	5.46	ACRE	DELINEATE	44.92340000	-74.13800000	
W-JJB-2B	NEW YORK	PSS	DEPRESS	Area	4.18	ACRE	DELINEATE	44.92340000	-74.13800000	
W-JJB-3	NEW YORK	PEM	DEPRESS	Area	0.33	ACRE	DELINEATE	44.92740000	-74.13740000	
W-JJB-4	NEW YORK	PEM	DEPRESS	Area	3.02	ACRE	DELINEATE	44.93060000	-74.13050000	
W-JJB-5	NEW YORK	PSS	DEPRESS	Area	2.66	ACRE	ISOLATE	44.92730000	-74.12710000	
W-JJB-6	NEW YORK	PUB	DEPRESS	Area	0.15	ACRE	DELINEATE	44.92470000	-74.12590000	
W-JJB-7	NEW YORK	PSS	DEPRESS	Area	0.24	ACRE	DELINEATE	44.92880000	-74.12510000	
W-JJB-8A	NEW YORK	PSS	DEPRESS	Area	0.2	ACRE	DELINEATE	44.92700000	-74.12410000	
W-JJB-8B	NEW YORK	PFO	DEPRESS	Area	1.25	ACRE	DELINEATE	44.92700000	-74.12410000	
W-JJB-9	NEW YORK	PEM	DEPRESS	Area	0.04	ACRE	DELINEATE	44.93600000	-74.12850000	
W-JJB-10	NEW YORK	PEM	DEPRESS	Area	4.98	ACRE	DELINEATE	44.93340000	-74.12530000	
W-JJB-11	NEW YORK	PSS	DEPRESS	Area	0.17	ACRE	DELINEATE	44.91800000	-74.13130000	
W-JJB-12	NEW YORK	PEM	DEPRESS	Area	1.01	ACRE	DELINEATE	44.91570000	-74.13530000	
W-JJB-13	NEW YORK	PEM	DEPRESS	Area	0.25	ACRE	DELINEATE	44.91710000	-74.13530000	
W-JJB-14A	NEW YORK	PEm	DEPRESS	Area	2.45	ACRE	DELINEATE	44.91980000	-74.13570000	
W-JJB-14B	NEW YORK	PSS	DEPRESS	Area	10.16	ACRE	DELINEATE	44.91980000	-74.13570000	
W-JJB-15	NEW YORK	PEM	DEPRESS	Area	0.26	ACRE	DELINEATE	44.91700000	-74.13320000	
W-JJB-16	NEW YORK	PEM	DEPRESS	Area	0.26	ACRE	DELINEATE	44.91670000	-74.12160000	
W-JJB-17	NEW YORK	PEM	DEPRESS	Area	5.96	ACRE	DELINEATE	44.91770000	-74.11680000	
W-JJB-18	NEW YORK	PEM	DEPRESS	Area	0.06	ACRE	DELINEATE	44.92020000	-74.11560000	
W-JJB-19	NEW YORK	PEM	DEPRESS	Area	0.28	ACRE	DELINEATE	44.92250000	-74.11340000	
W-JJB-20	NEW YORK	PEM	DEPRESS	Area	0.19	ACRE	DELINEATE	44.92000000	-74.10560000	
W-JJB-21	NEW YORK	PEM	DEPRESS	Area	0.61	ACRE	DELINEATE	44.91950000	-74.10510000	
W-JJB-22	NEW YORK	PEM	DEPRESS	Area	0.56	ACRE	DELINEATE	44.92140000	-74.13490000	
W-JJB-23	NEW YORK	PSS	DEPRESS	Area	1.71	ACRE	DELINEATE	44.92260000	-74.12480000	
W-NSD-1	NEW YORK	PEM	DEPRESS	Area	1.55	ACRE	DELINEATE	44.92090000	-74.10120000	
W-NSD-2A	NEW YORK	PEM	DEPRESS	Area	0.14	ACRE	DELINEATE	44.92020000	-74.10250000	
W-NSD-2B	NEW YORK	PFO	DEPRESS	Area	0.22	ACRE	DELINEATE	44.92020000	-74.10250000	
W-NSD-3	NEW YORK	PEM	DEPRESS	Area	4.23	ACRE	DELINEATE	44.92340000	-74.12860000	
W-NSD-4	NEW YORK	PEM	DEPRESS	Area	0.13	ACRE	DELINEATE	44.92500000	-74.12940000	
W-NSD-5	NEW YORK	PEM	DEPRESS	Area	0.91	ACRE	DELINEATE	44.93530000	-74.13140000	
W-NSD-6	NEW YORK	PSS	DEPRESS	Area	0.12	ACRE	DELINEATE	44.91560000	-74.13430000	
W-WCR-1	NEW YORK	PFO	DEPRESS	Area	2.6	ACRE	DELINEATE	44.93720000	-74.13210000	
W-WCR-2	NEW YORK	PFO	DEPRESS	Area	1.67	ACRE	DELINEATE	44.92490000	-74.13780000	
W-WCR-3	NEW YORK	PFO	DEPRESS	Area	0.63	ACRE	DELINEATE	44.93560000	-74.13810000	
W-WCR-4A	NEW YORK	PEM	DEPRESS	Area	4.33	ACRE	DELINEATE	44.92510000	-74.11010000	
W-WCR-4B	NEW YORK	PSS	DEPRESS	Area	1.25	ACRE	DELINEATE	44.92510000	-74.11010000	
W-WCR-4C	NEW YORK	PFO	DEPRESS	Area	3.08	ACRE	DELINEATE	44.92510000	-74.11010000	
W-WCR-5A	NEW YORK	PEM	DEPRESS	Area	3.73	ACRE	DELINEATE	44.92450000	-74.11610000	
W-WCR-5B	NEW YORK	PFO	DEPRESS	Area	0.5	ACRE	DELINEATE	44.92450000	-74.11610000	
W-WCR-6	NEW YORK	PEM	DEPRESS	Area	0.21	ACRE	DELINEATE	44.92710000	-74.11780000	
W-WCR-7	NEW YORK	PFO	DEPRESS	Area	0.47	ACRE	DELINEATE	44.91260000	-74.13830000	
W-RDS-2	NEW YORK	PFO	DEPRESS	Area	0.11	ACRE	DELINEATE	44.92730000	-74.10840000	
W-RDS-3	NEW YORK	PSS	DEPRESS	Area	0.7	ACRE	DELINEATE	44.92820000	-74.10900000	
S-BBP-1	NEW YORK	R4	DEPRESS	Linear	228	FOOT	DELINEATE	44.91260000	-74.13830000	
S-BBP-3	NEW YORK	R5	DEPRESS	Linear	103	FOOT	DELINEATE	44.91250000	-74.13790000	
S-JJB-1	NEW YORK	R5	DEPRESS	Linear	5471	FOOT	DELINEATE	44.92210000	-74.13240000	
S-JJB-2	NEW YORK	R5	DEPRESS	Linear	2780	FOOT	DELINEATE	44.91610000	-74.13780000	
S-JJB-4	NEW YORK	R4	DEPRESS	Linear	258	FOOT	DELINEATE	44.93440000	-74.12680000	
S-JJB-5	NEW YORK	R4	DEPRESS	Linear	636	FOOT	DELINEATE	44.91920000	-74.13150000	
S-JJB-6	NEW YORK	R4	DEPRESS	Linear	247	FOOT	DELINEATE	44.91810000	-74.13110000	
S-JJB-7	NEW YORK	R4	DEPRESS	Linear	53	FOOT	DELINEATE	44.91980000	-74.12810000	
S-JJB-8	NEW YORK	R4	DEPRESS	Linear	127	FOOT	DELINEATE	44.91940000	-74.12710000	
S-JJB-9	NEW YORK	R4	DEPRESS	Linear	265	FOOT	DELINEATE	44.91530000	-74.13500000	
S-JJB-11	NEW YORK	R5	DEPRESS	Linear	1235	FOOT	DELINEATE	44.91940000	-74.13630000	
S-JJB-12	NEW YORK	R5	DEPRESS	Linear	501	FOOT	DELINEATE	44.91780000	-74.13350000	
S-JJB-13	NEW YORK	R5	DEPRESS	Linear	85	FOOT	DELINEATE	44.91830000	-74.13630000	
S-JJB-14	NEW YORK	R5	DEPRESS	Linear	1535	FOOT	DELINEATE	44.92000000	-74.13640000	
S-JJB-16	NEW YORK	R4	DEPRESS	Linear	909	FOOT	DELINEATE	44.92140000	-74.12370000	
S-JJB-17	NEW YORK	R4	DEPRESS	Linear	1636	FOOT	DELINEATE	44.91960000	-74.10890000	
S-NSD-1	NEW YORK	R4	DEPRESS	Linear	399	FOOT	DELINEATE	44.93670000	-74.13180000	
S-WCR-1	NEW YORK	R6	DEPRESS	Linear	1467	FOOT	DELINEATE	44.93460000	-74.13600000	
S-WCR-2	NEW YORK	R4	DEPRESS	Linear	3110	FOOT	DELINEATE	44.93510000	-74.12760000	
S-WCR-4	NEW YORK	R6	DEPRESS	Linear	1764	FOOT	DELINEATE	44.92890000	-74.11570000	
S-WCR-6	NEW YORK	R6	DEPRESS	Linear	1927	FOOT	DELINEATE	44.93030000	-74.11070000	
S-WCR-7	NEW YORK	R4	DEPRESS	Linear	132	FOOT	DELINEATE	44.91830000	-74.12290000	
S-WCR-8	NEW YORK	R6	DEPRESS	Linear	770	FOOT	DELINEATE	44.91560000	-74.12910000	
S-WCR-9	NEW YORK	R4	DEPRESS	Linear	625	FOOT	DELINEATE	44.91920000	-74.12970000	
S-WCR-10	NEW YORK	R4	DEPRESS	Linear	373	FOOT	DELINEATE	44.92220000	-74.12690000	