

Tax Map ID #018.-04-31.1 & 018.-04-29.1

**NOTICE OF HEARING**

**PLEASE TAKE NOTICE** that pursuant to Section 148-10 of the Zoning Law of the Town of Skaneateles of 2020 and Section 267-b Town Law of the State of New York, the Zoning Board of Appeals of the Town of Skaneateles will hold a Public Hearing on the Application of Stauffer Management Company LLC/SUNN 1017 LLC.

The proposal is to construct two 5MW ground mount community solar array systems.

The involved Sections of the Skaneateles Town Code are Section 148-5-8-C.1 Off Site Community Solar Array Rear Yard Setback, and Section 148-5-8-C.1 Off Site Community Solar Array Maximum Percentage of Total Lot Coverage.

An Offsite Community Solar System has a required 100 foot rear yard setback, whereas the site plan reflects two community solar array systems closer than 100 feet to the rear property line.

An Offsite Community Solar System has a maximum lot area coverage of 25%, whereas the site plan reflects two community solar array systems with greater than 25% total lot area coverage.

The property in question is located at **Jordan Road** in the Town of Skaneateles, New York, and bears Tax Map ID #018.-04-31.1 and #018.-04-29.1.

A Copy of the application is available for inspection at the Town Hall, 24 Jordan Street, Skaneateles, New York.

**Said Hearing** will be held on **Tuesday, April 1, at 7:10 pm** at the Town Hall, 24 Jordan Street, or electronically. At that time, or for a period of time thereafter, all persons will be heard or have an opportunity to provide written comment on this application.

Denise Rhoads, Chair  
Zoning Board of Appeals  
Town of Skaneateles

Dated: March 13, 2025

## SUNN 1017 LLC (Jordan Road Solar) Area Variance Attachment February 21, 2025

### Variance Narrative

The New York State Standardized Interconnection Requirements (NYS SIR) limits community solar projects to a maximum capacity of 5 MW AC per parcel. In order to complete a viable solar project, a lot line adjustment is required to accommodate each of the proposed 5MW solar projects on separate and distinct parcels. Refer to the attached site layout plan (Sheet C004) for the proposed lot line adjustment.

The table below documents the variances (in bold text) being pursued for the proposed solar projects. Four (4) variances are being sought (two per lot). The sought variances are not substantial and will not produce any undesirable changes to the surrounding area or to the environment. The following variances are required for each lot:

1. It is requested that the 100 FT Rear Minimum Setback be reduced to 20FT for proposed lots 1 and 2. The 100FT setback is only being encroached upon where sections of the solar farm are being divided internally. Because this encroachment is internal, it is not a burden on any surrounding property owners. Furthermore, the variance does not create a lasting burden for future development within the parcels following decommissioning at the end of the solar facility's useful life.
2. It is requested that the 25% Lot Area Maximum for Off-Site/Community Solar be increased in order to create two (2) viable projects within the environmental constraints of the project site. Refer to the bulk regulations tables below showing a Percent Lot Area of 30% and 31% for Lots 1 and 2, respectively. Although the project is subject to the bulk regulations within the solar law, the zoning bulk regulations for the IRO district are included in the tables as a comparative reference. It is noted that the Percent Lot Area proposed for the solar use is less than the Lot Coverage Maximums per the Town Zoning Code (IRO District). Furthermore, the Percent Lot Area difference is not substantial in comparison to the majority of the subject parcels that will remain open space. The solar use is considered to be a good use of this otherwise undevelopable land.



Bulk Regulation Tables

Proposed Project #1 (Lot 1)

<b>Regulation</b>	<b>Zoning Requirement (IRO District)</b>	<b>Solar Law Requirement</b>	<b>Proposed</b>
Lot Size Minimum	2 Acres	10 Acres	60.1 Acres
Lot Frontage Minimum	300 FT	N/A	1,871 FT
Front Yard Minimum	60 FT	100 FT	100 FT
Side Yard Minimum	50 FT	100 FT	100 FT
<b>Rear Yard Minimum</b>	100 FT	<b>100 FT</b>	<b>20 FT</b>
<b>% Lot Area, Max.</b>	N/A	<b>25%</b>	<b>30%</b>
Lot Coverage Maximum	50%	N/A	13%
Impermeable Coverage Maximum	40%	Exempt	2%
Parking Location	Beside or Behind	N/A	N/A
Building Footprint Maximum	300,000 SQFT	N/A	N/A
Building Height Maximum	35 FT	15 FT	15 FT

Proposed Project #2 (Lot 2)

<b>Regulation</b>	<b>Zoning Requirement (IRO District Unless Otherwise Specified)</b>	<b>Solar Law Requirement</b>	<b>Proposed</b>
Lot Size Minimum	2 Acres	10 Acres	57.0 Acres
Lot Frontage Minimum	200 FT (RR)	N/A	781 FT
Front Yard Minimum	60 FT (RR)	100 FT	310 FT
Side Yard Minimum	60 FT (RR)	100 FT	115 FT
<b>Rear Yard Minimum</b>	100 FT	<b>100 FT</b>	<b>20 FT</b>
<b>% Lot Area, Max.</b>	N/A	<b>25%</b>	<b>31%</b>
Lot Coverage Maximum	50%	N/A	12%
Impermeable Coverage Maximum	40%	Exempt	1%
Parking Location	Beside or Behind	N/A	N/A
Building Footprint Maximum	300,000 SQFT	N/A	N/A
Building Height Maximum	35 FT	15 FT	15 FT

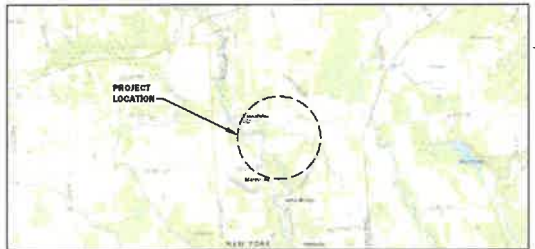
# SUNN 1017 LLC JORDAN ROAD SOLAR ENERGY SYSTEM

4516 JORDAN ROAD, TOWN OF SKANEATELES  
ONONDAGA COUNTY, NEW YORK



FEBRUARY 2025  
SITE PLAN DRAWINGS

DRAWING INDEX	
SHEET NO.	SHEET TITLE
S001	COVER
G002	GENERAL NOTES AND LEGEND
C001	EXISTING CONDITIONS PLAN
C002	ENVIRONMENTAL CONDITIONS PLAN
C003	DEMOLITION AND EROSION & SEDIMENT CONTROL PLAN
C004	LOT LINE ADJUSTMENT PLAN
C101	PRELIMINARY CIVIL SITE PLAN
C102	SITE SLOPES PLAN
C501	SITE DETAILS 1
C502	SITE DETAILS 2
C503	SITE DETAILS 3
C504	SITE DETAILS 4
C505	SITE DETAILS 5
C506	SITE DETAILS 6



PROJECT LOCATION MAP  
1" = 2000 FEET



CHARLES A. WHITE, P.E. DATE SIGNED  
NEW YORK STATE SEALS/STAMPS  
PROFESSIONAL ENGINEERS LICENSE NO. 042758

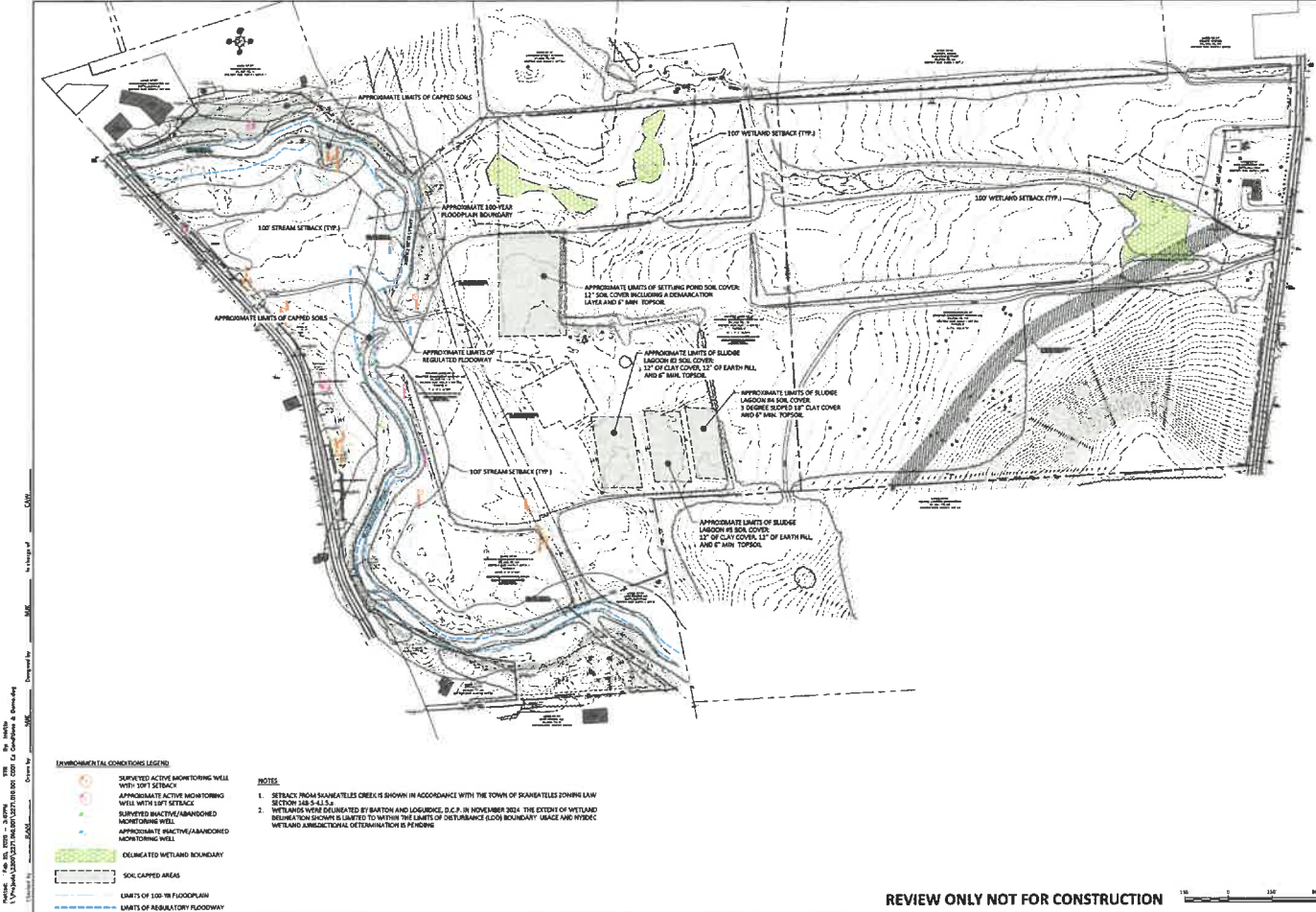
Sheet Number  
**G001**  
Project Number  
2271.010.001

Project: 2271.010.001 - 2/2025  
 Date: 2/20/25  
 Drawn by: J. White  
 Checked by: J. White  
 Scale: 1" = 2000 FEET

If a requirement to file with the State of New York is indicated, the applicant shall file the required documents with the State of New York Department of Environmental Conservation, Office of General Services, 120 Albany Street, Albany, New York 12242-0500. The applicant shall also file the required documents with the State of New York Department of Environmental Conservation, Office of General Services, 120 Albany Street, Albany, New York 12242-0500. The applicant shall also file the required documents with the State of New York Department of Environmental Conservation, Office of General Services, 120 Albany Street, Albany, New York 12242-0500.







**ENVIRONMENTAL CONDITIONS LEGEND**

- SURVEYED ACTIVE MONITORING WELL WITH 100FT SETBACK
- APPROXIMATE ACTIVE MONITORING WELL WITH 10FT SETBACK
- SURVEYED INACTIVE/ABANDONED MONITORING WELL
- APPROXIMATE INACTIVE/ABANDONED MONITORING WELL
- ELONGATED WETLAND BOUNDARY
- SOIL CAPPED AREAS
- LIMITS OF 100-YR FLOODPLAIN
- LIMITS OF REGULATORY FLOODWAY

**NOTES**

1. SETBACK FROM SHARPTAIL CREEK IS SHOWN IN ACCORDANCE WITH THE TOWN OF SHARPTAIL ZONING LAW SECTION 148-9-4.1.2.
2. WETLANDS WERE DELINEATED BY BARTON AND LOGGINS, D.P.C. IN NOVEMBER 2011. THE EXTENT OF WETLAND DELINEATION SHOWN IS LIMITED TO WITHIN THE LIMITS OF DISTURBANCE ELOU BOUNDARY. GRADE AND HYDRO WETLAND DETERMINATION IS PENDING.

AS A RESULT OF THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION'S (DEC) REGULATORY REQUIREMENTS FOR SOLAR ENERGY SYSTEMS, THIS PLAN HAS BEEN PREPARED TO SHOW THE LOCATION AND EXTENT OF THE WETLANDS AND STREAMS THAT ARE SUBJECT TO DEC'S REGULATORY REQUIREMENTS. THIS PLAN IS NOT A GUARANTEE OF THE ACCURACY OF THE INFORMATION SHOWN HEREON. THE INFORMATION SHOWN HEREON IS FOR INFORMATIONAL PURPOSES ONLY AND DOES NOT CONSTITUTE A WARRANTY OF ANY KIND. THE INFORMATION SHOWN HEREON IS NOT TO BE USED FOR ANY OTHER PURPOSES WITHOUT THE WRITTEN CONSENT OF B&L.

REVIEWS


PROJECT: JORDAN ROAD SOLAR ENERGY SYSTEM  
 ENVIRONMENTAL CONDITIONS PLAN  
 TOWN OF SHARPTAIL  
 ONONDAGA COUNTY, NEW YORK

1443 Electronics Parkway  
 Liverpool, NY  
 13088  
**B&L**  
 Barton & Loggins, D.P.C.



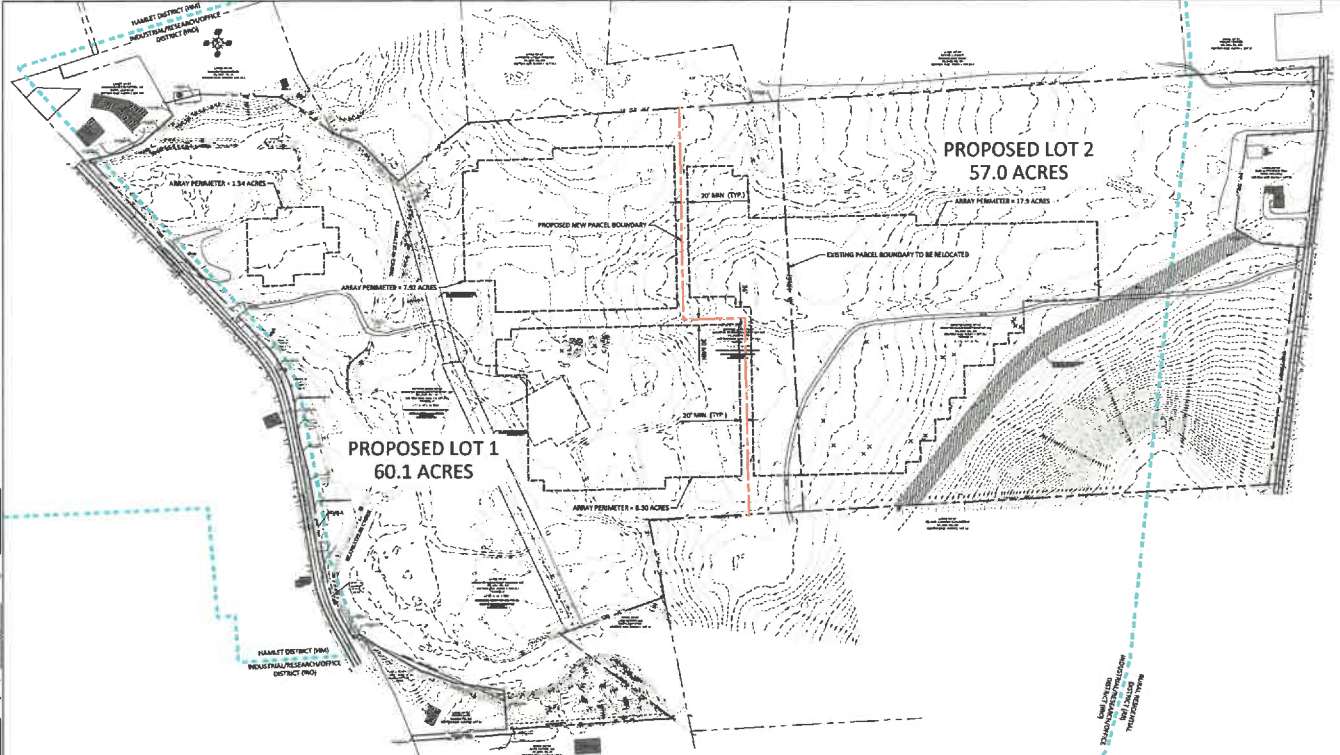
Date: FEBRUARY 2025  
 Scale: AS SHOWN  
 Sheet Number: C002  
 Project Number: 2271.010.001

REVIEW ONLY NOT FOR CONSTRUCTION









**LOT LINE ADJUSTMENT LEGEND**

- EXISTING SUBJECT PARCEL BOUNDARY
- EXISTING NON-PARTICIPATING PARCEL BOUNDARY
- PROPOSED PARCEL BOUNDARY
- APPROPRIATE ZONING BOUNDARY

**PROPOSED LOT 1**

REGULATION	ZONING REQUIREMENT (IND. DISTRICT)	SOLAR LAW REQUIREMENT (OFF-SITE / COMMUNITY - GROUND MOUNT)	PROPOSED
LOT SIZE MINIMUM	2 ACRES	10 ACRES	60.1 ACRES
LOT FRONTAGE MINIMUM	300 FT	N/A	1,473 FT
FRONT YARD MINIMUM	80 FT	100 FT	100 FT
SIDE YARD MINIMUM	30 FT	100 FT	100 FT
REAR YARD MINIMUM	300 FT	30 FT	30 FT
1/2 LOT AREA, MAX.	N/A	25%	38%
LOT COVERAGE, MAX.	50%	N/A	13%
IMPERVIOUS SURFACE COVERAGE, MAX.	40%	EXEMPT	3%
PARKING LOCATION	BEHIND OR BEHIND	N/A	N/A
BUILDING FOOTPRINT MAXIMUM	50,000 SQ FT	N/A	N/A
BUILDING HEIGHT MAXIMUM	35 FT	35 FT	35 FT

**PROPOSED LOT 2**

REGULATION	ZONING REQUIREMENT (IND. DISTRICT UNLESS OTHERWISE SPECIFIED)	SOLAR LAW REQUIREMENT (OFF-SITE / COMMUNITY - GROUND MOUNT)	PROPOSED
LOT SIZE MINIMUM	2 ACRES	10 ACRES	57.0 ACRES
LOT FRONTAGE MINIMUM	200 FT (88)	N/A	783 FT
FRONT YARD MINIMUM	80 FT (30)	100 FT	100 FT
SIDE YARD MINIMUM	40 FT (16)	100 FT	100 FT
REAR YARD MINIMUM	100 FT	30 FT	30 FT
1/2 LOT AREA, MAX.	N/A	25%	31%
LOT COVERAGE, MAX.	20%	N/A	13%
IMPERVIOUS SURFACE COVERAGE, MAX.	40%	EXEMPT	3%
PARKING LOCATION	BEHIND OR BEHIND	N/A	N/A
BUILDING FOOTPRINT MAXIMUM	100,000 SQ FT	N/A	N/A
BUILDING HEIGHT MAXIMUM	35 FT	35 FT	35 FT

- NOTES**
1. AREA PERIMETER IS MEASURED IN ACCORDANCE WITH THE REQUIREMENTS OF § 246.8.6.1. THE BASIS OF SOLAR ARRAY COVERAGE IS THE AREA CONFINED WITHIN THE AREA PERIMETER AND SHALL BE MEASURED IN SQUARE FEET AND AS A PERCENT OF THE TOTAL LOT AREA.
  2. ZONING REQUIREMENTS ARE PROVIDED FOR REFERENCE ONLY. OFF-SITE / COMMUNITY GROUND MOUNT SOLAR LAW REQUIREMENTS GOVERN. FOUR VARIANCES SOUGHT AS SHOWN IN BOLD.

**REVIEW ONLY NOT FOR CONSTRUCTION**



A 10' reduction of the new solar array footprint shall be added to the area within the existing solar array footprint. The area within the existing solar array footprint shall be added to the area within the existing solar array footprint. The area within the existing solar array footprint shall be added to the area within the existing solar array footprint.

**JORDAN ROADS SOLAR ENERGY SYSTEM**  
**LOT LINE ADJUSTMENT PLAN**

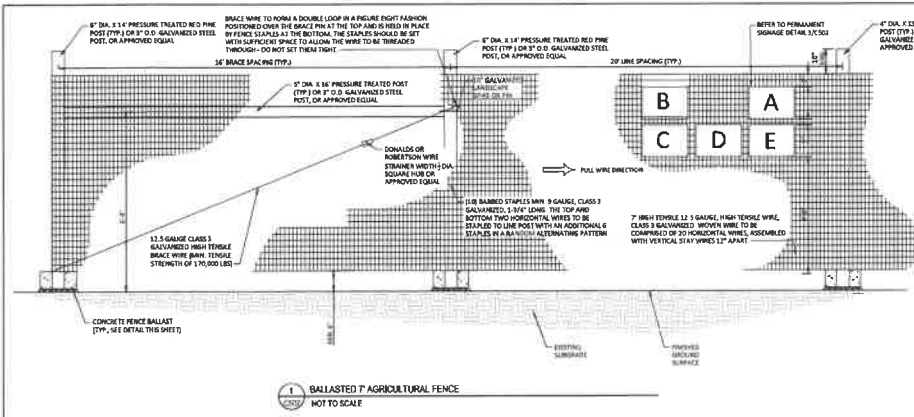
6403 Electronics Parkway  
 4401 South Road  
 10086  
**Burton & Logsdon, D.P.C.**

State of New York  
 County of Saratoga  
 Town of Saratoga  
 Date: FEBRUARY 2025  
 AS SHOWN  
 Sheet Number: C004  
 Project Number: 2271.010.001









- BRACE NOTES**
- BRACING IS REQUIRED AT ALL CORNER, END, GATE, AND PULL ASSEMBLIES IN THE FENCE.
  - CORNER BRACING IS REQUIRED AT ALL POINTS WHERE THE FENCE ALIGNMENT CHANGES 15 DEGREES OR MORE. THREE 4\"/>

1 BALLASTED 7' AGRICULTURAL FENCE  
NOT TO SCALE

A -	<b>WARNING</b> THESE FACILITIES ARE MONITORED BY VIDEO & ELECTRONIC SECURITY EQUIPMENT	<b>NO TRESPASSING</b> PRIVATE PROPERTY. UNAUTHORIZED ENTRY PROHIBITED. VIOLATORS WILL BE PROSECUTED UNDER AUTHORITY OF THE STATE OF NEW YORK PENAL LAW SECTION 140.50
	<b>WARNING</b> ANYONE BARRING, TAMPERING, OR INTERFERING WITH THE OPERATIONS OF THIS FACILITY IS IN VIOLATION OF TITLE 16, UNITED STATES CODE SECTION 1303 AND PENALIZED BY 10 YEARS IMPRISONMENT AND FINE.	<b>DANGER</b> HIGH VOLTAGE. KEEP OUT
E -	<b>NOTICE</b> IN CASE OF EMERGENCY CALL ( ) - -	<b>JORDAN ROAD SOLAR FARM</b> ADJUDICANT SOLAR POWER, INC. 24-HR EMERGENCY CONTACT XXX (XXX) XXX-XXXX 700 METRO PARK ROCHESTER, NY 14623

- NOTES**
- ALL SIGNS TO BE 18" X 24" IN SIZE.
  - SIGNS SHALL BE OF RESISTANT AND HI-COLOR SIGN MATERIAL SHALL BE HOPE OR DRAFT GRADE GALVANIZED STEEL.
  - SIGNS TO BE ATTACHED TO FENCING WITH PERMANENT FASTENERS.
  - SIGNS SHALL BE PRE-INSTALLED IN GROUPS EVERY 500'
  - FINAL SIGN GRAPHICS SHALL BE REVIEWED AND APPROVED BY THE OWNER.

2 PERMANENT SIGNAGE  
NOT TO SCALE

REVIEW ONLY NOT FOR CONSTRUCTION

4-14-2025  
SUNNYSIDE  
JORDAN ROAD SOLAR ENERGY SYSTEM  
SITE DETAILS 2  
TOWN OF SANDYVILLE  
B&L  
1443 Electronics Parkway  
Tonawanda, NY 14260  
Barton & Loggins, D.D.C.  
FEBRUARY 2025  
AS SHOWN  
Sheet Number  
C502  
2271.010.001



**GENERAL NOTES:**

1. USE OF THIS DETAIL/TYPION IS LIMITED TO ACCESS ROADS USED ON AN OCCASIONAL BASIS ONLY (I.E., PROVIDE ACCESS FOR MOWING, EQUIPMENT REPAIR OR MAINTENANCE ETC).
2. LIMITED USE PERVIOUS ACCESS ROAD IS LIMITED TO LOW IMPACT IRREGULAR MAINTENANCE ASSOCIATED WITH RENEWABLE ENERGY PROJECTS IN NEW YORK STATE.
3. READY CUT STUMPS, ROCKS AND DEBRIS AS NECESSARY, SHALL BE MOVED TO MATCH EXISTING NATIVE SOILS AND CONSTRUCTION LEVEL.
4. REACHED TOPSOIL SHALL BE SPREAD IN ADJACENT AREAS AS DIRECTED BY THE PROJECT ENGINEER. CONTACT TO THE DESIGN OF THE NATIVE BOSTU SOIL. DO NOT PLACE IN AN AREA THAT IMPEDS STORMWATER DRAINAGE.
5. GRADE ROADS, WHERE NECESSARY, TO MATCH SOILS DESIRED ELEVATION, WHICH REMAINS FOR CROSS SLOPE CUT AND FILL MAY BE REQUIRED.
6. READY CUT SOILS AS DIRECTED BY THE PROJECT ENGINEER, DO NOT PLACE IN AN AREA THAT IMPEDS STORMWATER DRAINAGE.
7. READILY MOVED TOP SOIL SHALL BE SPREAD AS DIRECTED.
8. THE LIMITED USE PERVIOUS ACCESS ROAD CROSS SLOPE SHALL BE 2% IN MOST CASES AND SHALL NOT EXCEED 6% IN THE LONGITUDINAL DIRECTION OF THE ACCESS ROAD. SHALL NOT EXCEED 10%.
9. LIMITED USE PERVIOUS ACCESS ROAD IS NOT INTENDED TO BE UTILIZED FOR CONSTRUCTION WHICH MAY SUBJECT THE ACCESS TO SERVICED TRACKING THIS SPECIFICATION TO BE DEVELOPED FOR POST-CONSTRUCTION USE. SOIL RESTORATION PRACTICES MAY BE APPLICABLE TO RESTORE CONSTRUCTION RELATED COMPACTED TO THE EXISTING CONDITIONS AND SHOULD BE VERIFIED BY SOIL PENETROMETER READINGS. THE FINE PARTICLE BEHAVIOR SHALL BE COMPARED TO THE RESPECTIVE REQUIRED BEHAVIOR CASES PRIOR TO CONSTRUCTION. EXCEPT SOILS ARE NOT ALONG THE PROPOSED ROADWAY.
10. TO ENSURE THAT SOIL IS NOT TRACKED ONTO THE LIMITED USE PERVIOUS ACCESS ROAD, IT SHALL NOT BE LINED BY CONSTRUCTION VEHICLES TRANSPORTING SOIL, FILL MATERIAL, ETC. IF THE LIMITED USE PERVIOUS ACCESS IS COMPLETED DURING THE INITIAL PHASES OF CONSTRUCTION, A STANDARD NEW YORK STATE STABILIZED CONSTRUCTION ACCESS SHALL BE CONSTRUCTED AND UTILIZED TO RELIEVE SETTLEMENT FROM CONSTRUCTION VEHICLES AND EQUIPMENT PRIOR TO FINISHING THE LIMITED USE PERVIOUS ACCESS ROAD. ROADWAY LOCATION, OR OFF SITE MAINTENANCE OF THE PERVIOUS ACCESS ROAD SHALL BE REQUIRED TO BE MAINTAINED WITHIN THE CLEAN STONE.
11. THE LIMITED USE PERVIOUS ACCESS ROAD SHALL NOT BE CONSTRUCTED OR USED UNTIL ALL AREAS SUBJECT TO IMPACT ONTO THE PERVIOUS ACCESS HAVE BEEN FULLY STABILIZED.
12. PRIOR TO ROADWAY APPROVAL, THE LIMITED USE PERVIOUS ACCESS ROAD IMPROVED AREAS, HOWEVER IF AN ALTERNATIVE LOCATION IS AVAILABLE, THE PROJECT SHALL UTILIZE WOVEN GEOTEXTILE MATERIAL AS DETAILED IN THE FOLLOWING NOTES.
13. THE CHANGE OF ELEVATION BY THE DETAIL FOR CONSTRUCTION WITHIN THE ROADWAY FROM COULD NOT BE AVOIDED. THE INTENTION OF THE DESIGN IS TO MINIMIZE ALTERATIONS TO HYDROLOGY, HOWEVER WHEN DEALING WITH 2% TO 10% SLOPES NOT PARALLEL TO THE CONTOUR, A ROADSIDE DITCH MAY BE REQUIRED. THE HYDROLOGICAL AND SPECIFICATIONS FOR DESIGN AND SETTLEMENT CONTROL FOR GRADED WATERWAYS AND VEGETATED WATERWAYS ARE APPLICABLE FOR SLOPES AND STABILIZATION. DIMENSIONS FOR THE GRADED WATERWAY SPECIFICATION WOULD BE DESIGNED FOR PROTECTIVE PERVIOUS ACCESS ROADWAY, AND A STRAIN OF TAIL FOR THE SPECIFIC GRADED WATERWAY WOULD BE INCLUDED IN THIS PRACTICE. IN-HOPE INCREASES WILL BE SUBJECT TO THE OUTLET REQUIREMENTS OF THE REFERENCED STANDARDS. INCREASED POST DEVELOPMENT FLOW FROM THE ASSOCIATED WATERSHED OTHER MAY REQUIRE ADDITIONAL PRACTICES TO ADEQUATELY REMOVE TO PRE-DEVELOPMENT CONDITIONS.
14. IF A ROADSIDE DITCH IS NOT UTILIZED TO CAPTURE RUNOFF FROM THE ACCESS ROAD, THE PERVIOUS ACCESS ROAD SHALL HAVE A WELL ESTABLISHED MARSHAL VEGETATIVE COVER, WHICH SHALL CONSIST OF UNIFORM VEGETATION (I.E., BUFFER, 20 FEET WIDE AND PARALLEL TO THE DOWN BROADSIDE SIDE OF THE ACCESS ROAD. POST CONSTRUCTION OPERATOR HAS MAINTENANCE PRACTICES WILL MAINTAIN THE VEGETATIVE COVER TO ENSURE FINAL STABILIZATION FOR THE LIFE OF THE ACCESS ROAD.
15. THE DESIGN PROFESSIONAL MUST ACCURATE FOR THE LIMITED USE PERVIOUS ACCESS ROAD IN THEIR ASSESSMENT/PHYSIOLOGY ANALYSIS OF THE HYDROLOGICAL ANALYSIS SHOWS THAT THE HYDROLOGY HAS BEEN ALTERED FROM PRE- TO POST-DEVELOPMENT CONDITIONS, THE DESIGN MUST INCLUDE THE NECESSARY DETAIL FOR PRACTICES TO ATTENUATE THE ALTERED TO THE DEVELOPMENT CONDITIONS.

**STONE MATERIAL NOTES:**

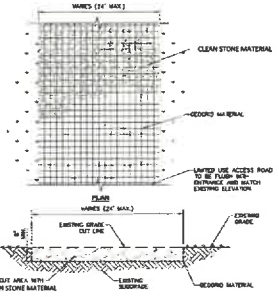
1. THE GEOWEB, OR COMPANIBLE PRODUCT, IS INTENDED FOR USE FOR ALL CONDITIONS, IN ORDER TO ASSIST IN MATERIAL SEPARATION FROM NATIVE SOILS AND PREVENT ACCESS LOADS.
2. CLEAN STONE MATERIAL SHALL CONSIST OF 1.5" CLEAN, DURABLE, SHARP ANGLED CRUSHED STONE OF UNIFORM QUALITY, MEETING THE SPECIFICATIONS OF PGSDOT ITEM 705-2.2. SIZE DESIGNATION 3-5 OF TABLE 705-4. STONE MAY BE PLACED IN FRONT OF, AND SPREAD WITH A TRACKED WHEELS. CLEAN STONE SHALL NOT BE CONTACTED.
3. GEOWEB SHALL BE SMOOTH SURFACE OR APPROVED EQUAL. GEOWEB SHALL BE DESIGNED BASED ON EXISTING SOIL CONDITIONS AND PROPOSED ROAD SLOPE.
4. IF MORE THAN ONE ROWS WITH IS REQUIRED, ROWS SHOULD OVERLAP A MINIMUM OF SIX INCHES.
5. REFER TO MANUFACTURER'S SPECIFICATION FOR PROPER TYPING AND CONNECTIONS.
6. LIMITED USE PERVIOUS ACCESS ROAD SHALL BE TOP DRESSED AS REQUIRED WITH ONLY 1.5" CRUSHED STONE, MEETING PGSDOT ITEM 705-2 SPECIFICATIONS.

**GEOWEB MATERIAL NOTES:**

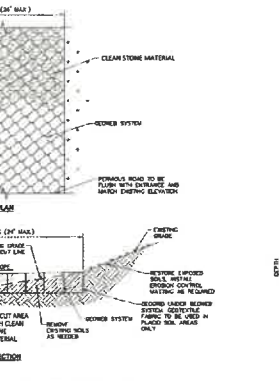
1. THE GEOWEB, OR COMPANIBLE PRODUCT, IS SUGGESTED FOR USE ON ROAD PROFILES EXCEEDING 10%. THE GEOWEB PRODUCT IS INTENDED TO LIMIT CRUSHING STONE MATERIAL DURING USE.
2. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
3. WHERE REQUIRED, A NATURAL SLOPE SHALL BE PLACED TO ACCOMMODATE ROAD CROSS SLOPE OF 2% NATIVE SOIL SHALL BE COMPACTED TO MATCH EXISTING SOIL CONDITIONS.
4. CLEAN STONE FILL MATERIAL SHALL CONSIST OF 1.5" CLEAN, DURABLE, SHARP ANGLED CRUSHED STONE OF UNIFORM QUALITY, MEETING THE SPECIFICATIONS OF PGSDOT ITEM 705-2.2. SIZE DESIGNATION 3-5 OF TABLE 705-4. STONE MAY BE PLACED IN FRONT OF, AND SPREAD WITH A TRACKED WHEELS. CLEAN STONE SHALL NOT BE CONTACTED.
5. GEOWEB SYSTEM SHALL BE PROTECT GEOTEXTILE GEOWEB OR APPROVED EQUAL. GEOWEB SHALL BE DESIGNED BASED ON EXISTING SOIL CONDITIONS AND PROPOSED ROAD SLOPE.
6. LIMITED USE PERVIOUS ACCESS ROAD SHALL BE TOP DRESSED AS REQUIRED WITH ONLY 1.5" CRUSHED STONE, SIZE 3A, MEETING PGSDOT ITEM 705-2 SPECIFICATIONS.
7. THE TOP EDGES OF ADJACENT CELL WALLS SHALL BE FINISH WITH CONNECTION, AGAIN THE SLOPE FOR INSTALLATION AND END TO END CONNECTIONS. THE GEOWEB PANELS SHALL BE CONNECTED WITH AT LEAST AT EACH INTERLEAF AND END TO END CONNECTIONS. REFER TO MANUFACTURER'S SPECIFICATIONS FOR PROPER INSTALLATION, TYPING AND CONNECTIONS.

**WOVEN GEOTEXTILE MATERIAL NOTES:**

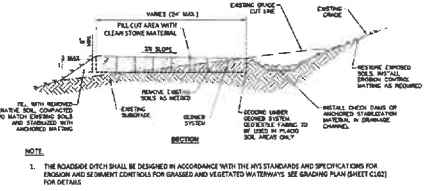
1. PREPARED GEOTEXTILE WALL ONLY BE UTILIZED IN PLACED SOILS. PLACED SOILS CONSIST OF POORLY DRAINER SOILS COMPOSED OF FINE TEXTURED PARTICLES AND ARE PRONE TO FILTERING. PLACED SOILS ARE TYPICALLY PRESENT IN LOW-FLOWING AREAS WITH HYDROLOGICAL SOILS GROUP COC OR C OR D, OR AS SPECIFIED FROM AN ENVIRONMENTAL SCIENTIST'S SOIL SCIENTIST, OR GEOLOGICAL DATA.
2. THE CONCERN FOR POTENTIAL REDUCTION OF NATIVE INFILTRATION RATES DUE TO THE GEOTEXTILE MATERIAL WOULD NOT BE A SIGNIFICANT CONCERN ON POORLY DRAINER SOILS WHERE STABILIZATION OF PERVIOUS STONE AND NATIVE MATERIALS IS CALICUL FOR LONG TERM OPERATION AND MAINTENANCE.



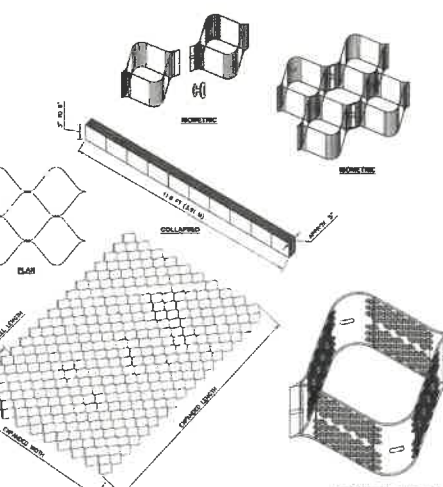
1 LIMITED USE PERVIOUS ACCESS ROAD - 0% TO 10% SLOPES NOT TO SCALE



2 LIMITED USE PERVIOUS ACCESS ROAD - 10% AND GREATER SLOPES NOT TO SCALE



3 LIMITED USE PERVIOUS ACCESS ROAD - 10% AND GREATER SLOPES WITH DITCH NOT TO SCALE



4 GEOWEB SYSTEM NOT TO SCALE

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REVISIONS

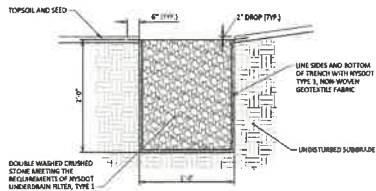
NO.	DATE	DESCRIPTION

SUNNYSIDE ENERGY SYSTEM  
JORDAN ROAD SUNNYSIDE ENERGY SYSTEM  
SITE DETAILS 4

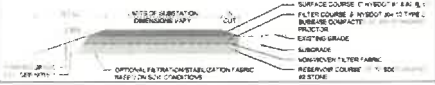
SHARLETT  
JORDAN ROAD SUNNYSIDE ENERGY SYSTEM  
SITE DETAILS 4  
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B&L  
664 ELECTRICITY PARTWAY  
SUNNYSIDE, NY 10988  
Barton & Loggins, D.P.C.

DATE: FEBRUARY 2023  
AS SHOWN  
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2271 010.001

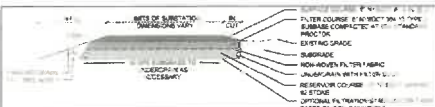
Scale: 1/8" = 1'-0"  
Date: 02/23/23  
Project: SUNNYSIDE ENERGY SYSTEM  
Sheet: SITE DETAILS 4  
Author: [Name]  
Checked: [Name]  
Approved: [Name]



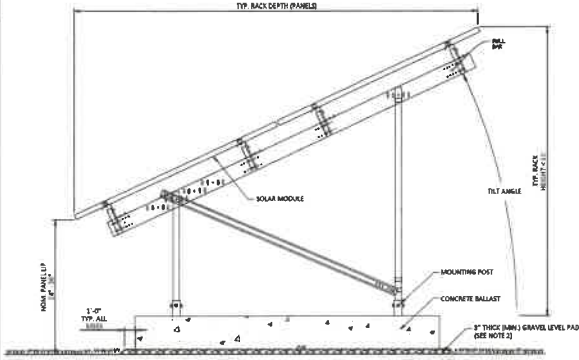
1 LEVEL SPREADER  
NOT TO SCALE



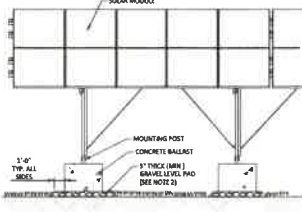
2 EQUIPMENT PAD SECTION - INFILTRATION RATE = 0.5 IN/HR  
NOT TO SCALE



3 EQUIPMENT PAD SECTION - INFILTRATION RATE = 0.5 IN/HR  
NOT TO SCALE



1 BALLASTED SOLAR MODULE AND FRAME PROFILE VIEW  
NOT TO SCALE



6. A HOLDING OF THE NEW YORK STATE ENGINEERING PROFESSIONAL SEAL IS REQUIRED FOR ALL DESIGN AND CONSTRUCTION OF THIS PROJECT. THE DESIGNER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE DESIGNER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE DESIGNER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.

NO VISUALS

DATE: FEBRUARY 2025

SCALE: AS SHOWN

SHEET NUMBER: CS05

PROJECT NUMBER: 2271.010.001

SHOWN LLC  
JORDAN ROAD SOLAR ENERGY SYSTEM  
SITE DETAILS 5  
CHONDAGA COUNTY, NEW YORK  
TOWN OF SHARKEVILLE  
B&L  
LAL ELECTRONICS PARTNERSHIP  
1000 WOODHOLM AVE  
LUDLOW, NY 12086  
Benton & Leggett, D.A.R.C.

REVIEW ONLY NOT FOR CONSTRUCTION



