

February 23, 2021

Via Certificate of Mailing

«Name_and_Address»

Re: SR North Stonington, LLC – Notice of Intent to File a Petition for Declaratory Ruling for the Construction, Operation, and Maintenance of a 9.9 MW(ac) Solar Photovoltaic Electric Generating Facility off of State Route 184 in North Stonington, Connecticut

Notice to State and Local Government Officials

Dear «Salutation»:

Pursuant to the provisions of §16-50j-40(a) of the Regulations of Connecticut State Agencies, this letter serves as notice that SR North Stonington, LLC intends to file a Petition for Declaratory Ruling (“Petition”) with the Connecticut Siting Council (“Council”) on or about February 25, 2021, seeking approval of the construction, operation, and maintenance of a 9.9 megawatt (“MW”)(ac) solar generating facility, including all associated equipment, related site improvements, and interconnection (the “Project”).

The Project would be located on portions of five (5) separate parcels in the southern east portion of the Town of North Stonington, Connecticut, totaling approximately 157 acres. Each of the parcels are owned by the Silicon Ranch Corporation. The Project would consist of the installation of ground-mounted photovoltaic panels, centralized inverters and transformers, electrical lines, an electric transformer, a station controller, a perimeter fence, and interior access roads. For additional detail regarding the location of the Property and the layout of site improvements, please see the attached Project Plan.

February 23, 2021

Page 2

Pursuant to the provisions of Connecticut General Statutes § 16-50g *et seq.*, the location of certain Project features may change as this Petition proceeds through the Council's regulatory review process.

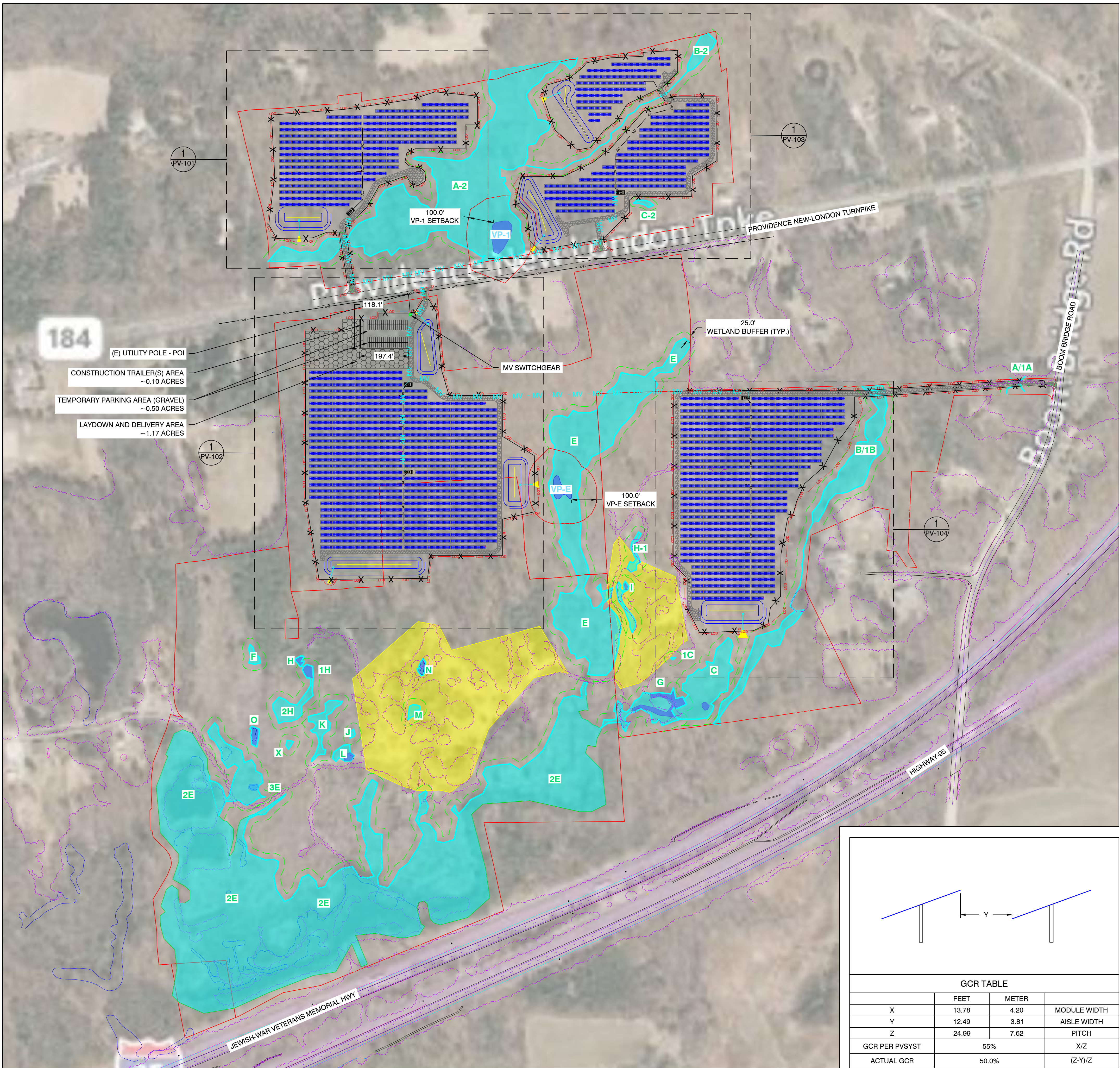
If you have any questions, please feel free to contact me. My contact information is provided above. You may also contact the Council directly at 860-827-2935.

Respectfully,

A handwritten signature in black ink, appearing to read "Kenneth C. Baldwin". The signature is fluid and cursive, with a long horizontal stroke at the end.

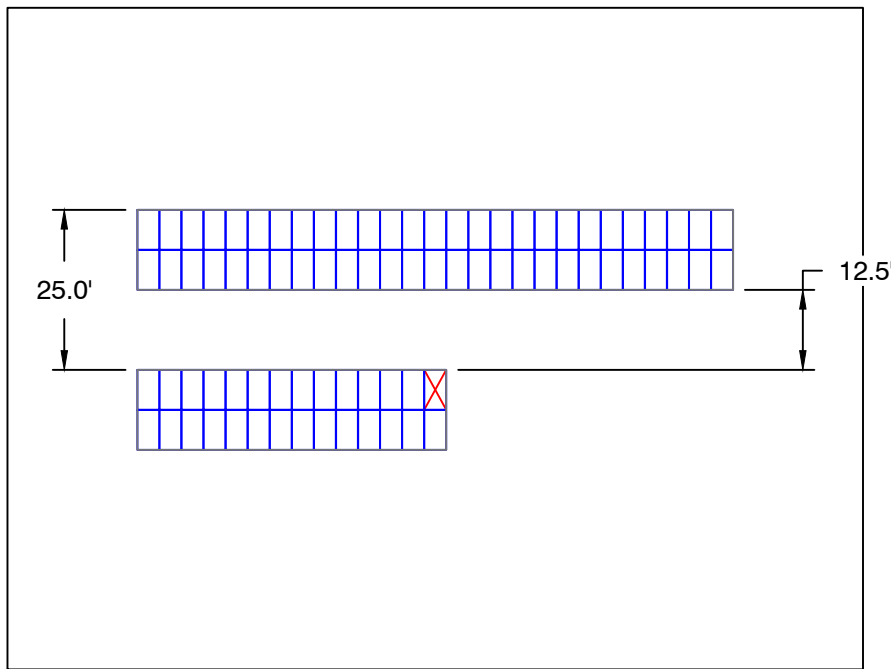
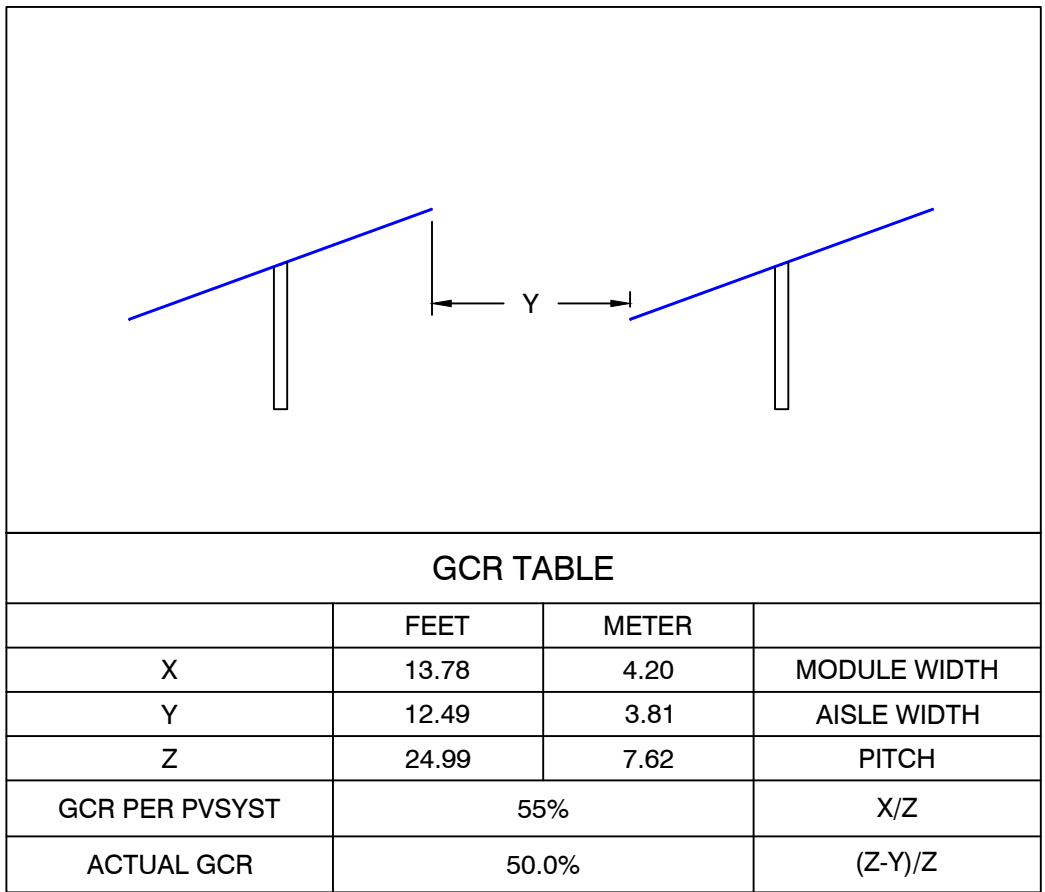
Kenneth C. Baldwin, Esq.

KCB/kmd
Attachment (Project Plan)

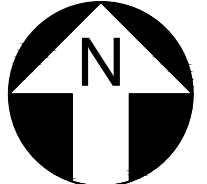


LEGEND	
	2P X 27 LONGI SOLAR 455W @25° TILT
	2P X 14 LONGI SOLAR 455W @25° TILT
	EQUIPMENT RACK (TYP. OF 5) (1) LV SWITCHGEAR (1) MV TRANSFORMER
	SUNGROW 250kW INVERTER (TYP. OF 45)
	EQUIPMENT RACK WITH 1 STRING INVERTER (TYP. OF 1 LOCATION)
	EQUIPMENT RACK WITH 2 STRING INVERTERS (TYP. OF 1 LOCATION)
	EQUIPMENT RACK WITH 3 STRING INVERTERS (TYP. OF 6 LOCATIONS)
	EQUIPMENT RACK WITH 4 STRING INVERTERS (TYP. OF 6 LOCATIONS)
	OVERHEAD ELECTRICAL
	UNDERGROUND MEDIUM VOLTAGE CABLE
	UNDERGROUND AC CABLE
	FENCE LINE
	16' ACCESS ROADS
	QUARRY
	WETLANDS
	25' WETLAND BUFFER
	VERNAL POOL
	WETLAND ID
	VERNAL POOL ID
	LINE OF DISTURBANCE
	TREE LINES
	STORMWATER BASIN
	PARCEL BOUNDARY
	LAYDOWN AREA

PROJECT DETAILS	
SYSTEM SIZE AC	9,900.00 kW
SYSTEM SIZE DC	13,144.95 kW
DC/AC RATIO	1.33
MODULE MODEL	LONGI SOLAR, LR4-72HBD-455M
MODULE RATING	455 W
TOTAL MODULE QTY	28,890
# OF MODULES PER STRINGS	27
TOTAL # OF STRINGS	1,070
INVERTER MODEL	SUNGROW SG250HX
INVERTER RATING	250 kW
TOTAL INVERTER QTY	45
RACKING	GROUND MOUNT FIXED TILT
TILT ANGLE	25°
AZIMUTH	180°
PITCH	25.0'
INTER ROW SPACING	12.5'
GCR	50%
FENCED AREA	44.00 ACRES
PROPERTY AREA	157.36 ACRES
LINE OF DISTURBANCE AREA	46.58 ACRES

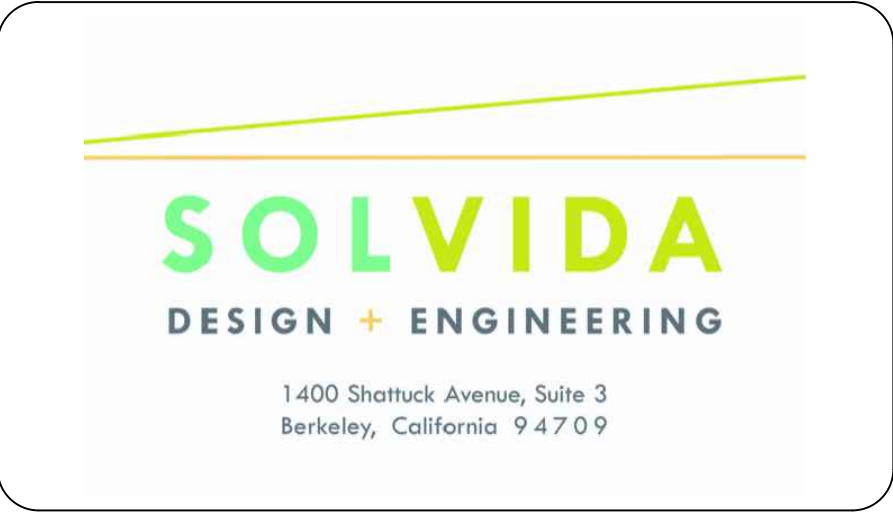


1
PV-100
ARRAY PLAN
Scale: 1"=200'



2
PV-100
GCR DETAILS
Scale: NTS

3
PV-100
TYP. MODULE RACKS
Scale: 1"=30'



STONINGTON
SOLAR

428, PROVIDENCE-NEW LONDON TURNPIKE
NORTH STONINGTON, CT 06359, USA
LAT: 41.431830°N
LON: 71.821514°W

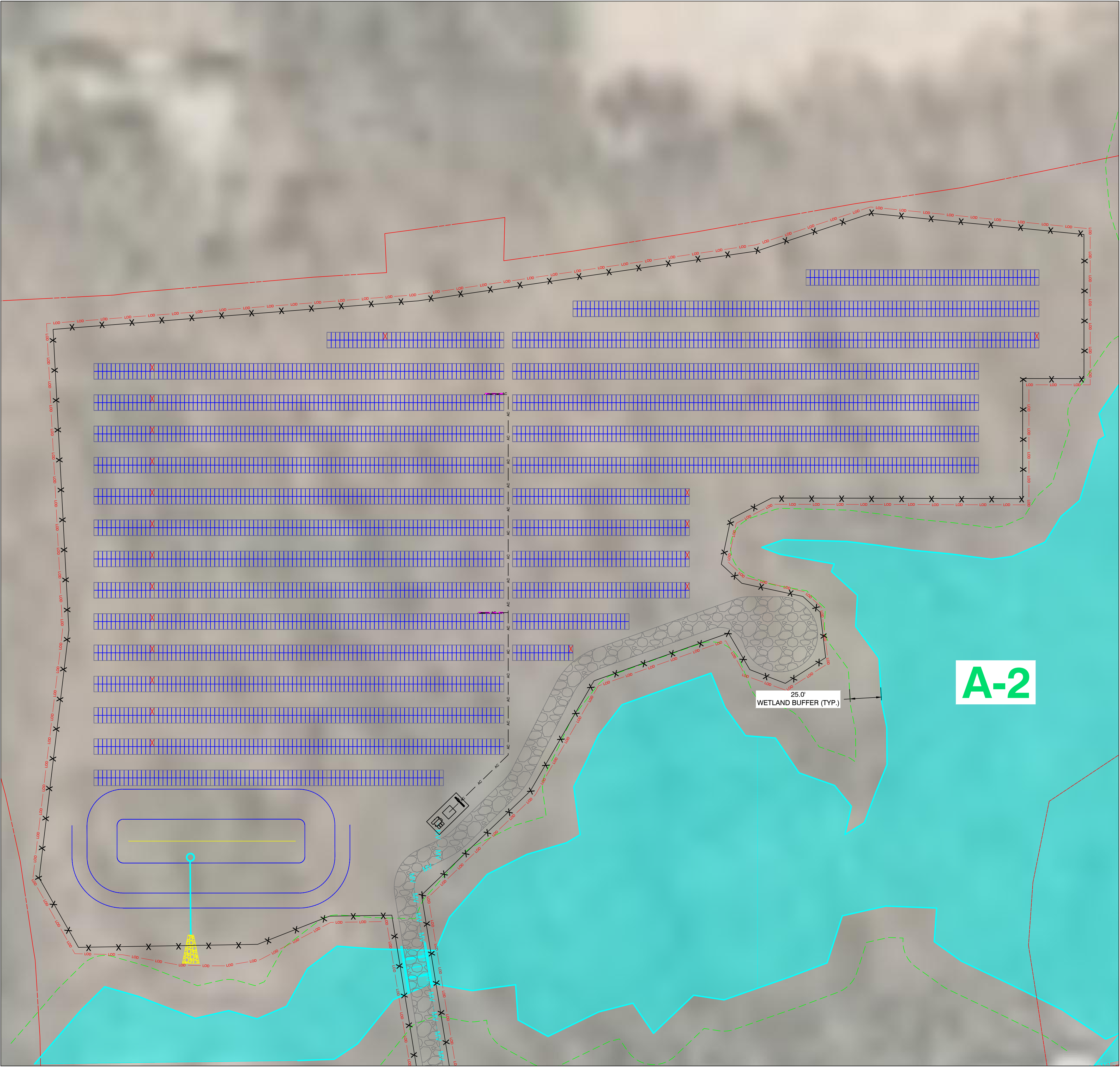
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REV. NO	DESCRIPTION	DATE

SHEET TITLE:
PRELIMINARY LAYOUT

PROJ. MGR.	PROJ. ENGR. SDE	DATE: 02/19/21
DRAWN BY: LR	CHECKED BY:	SCALE: AS SHOWN

DRAWING NO.

PV-100



LEGEND	
	2P X 27 LONGI SOLAR 455W @25° TILT
	2P X 14 LONGI SOLAR 455W @25° TILT
	EQUIPMENT RACK (1) LV SWITCHGEAR (1) MV TRANSFORMER
	SUNGROW 250kW INVERTER
	EQUIPMENT RACK WITH 1 STRING INVERTER
	EQUIPMENT RACK WITH 2 STRING INVERTERS
	EQUIPMENT RACK WITH 3 STRING INVERTERS
	EQUIPMENT RACK WITH 4 STRING INVERTERS
	OVERHEAD ELECTRICAL
	UNDERGROUND MEDIUM VOLTAGE CABLE
	UNDERGROUND AC CABLE
	FENCE LINE
	16' ACCESS ROADS
	QUARRY
	WETLANDS
	25' WETLAND BUFFER
	VERNAL POOL
	WETLAND ID
	VERNAL POOL ID
	LINE OF DISTURBANCE
	TREE LINES
	STORMWATER BASIN
	PARCEL BOUNDARY

DESIGN + ENGINEERING

1400 Shattuck Avenue, Suite 3
Berkeley, California 94709

STONINGTON
SOLAR

428, PROVIDENCE-NEW LONDON TURNPIKE
NORTH STONINGTON, CT 06359, USA

LAT: 41.431830°N
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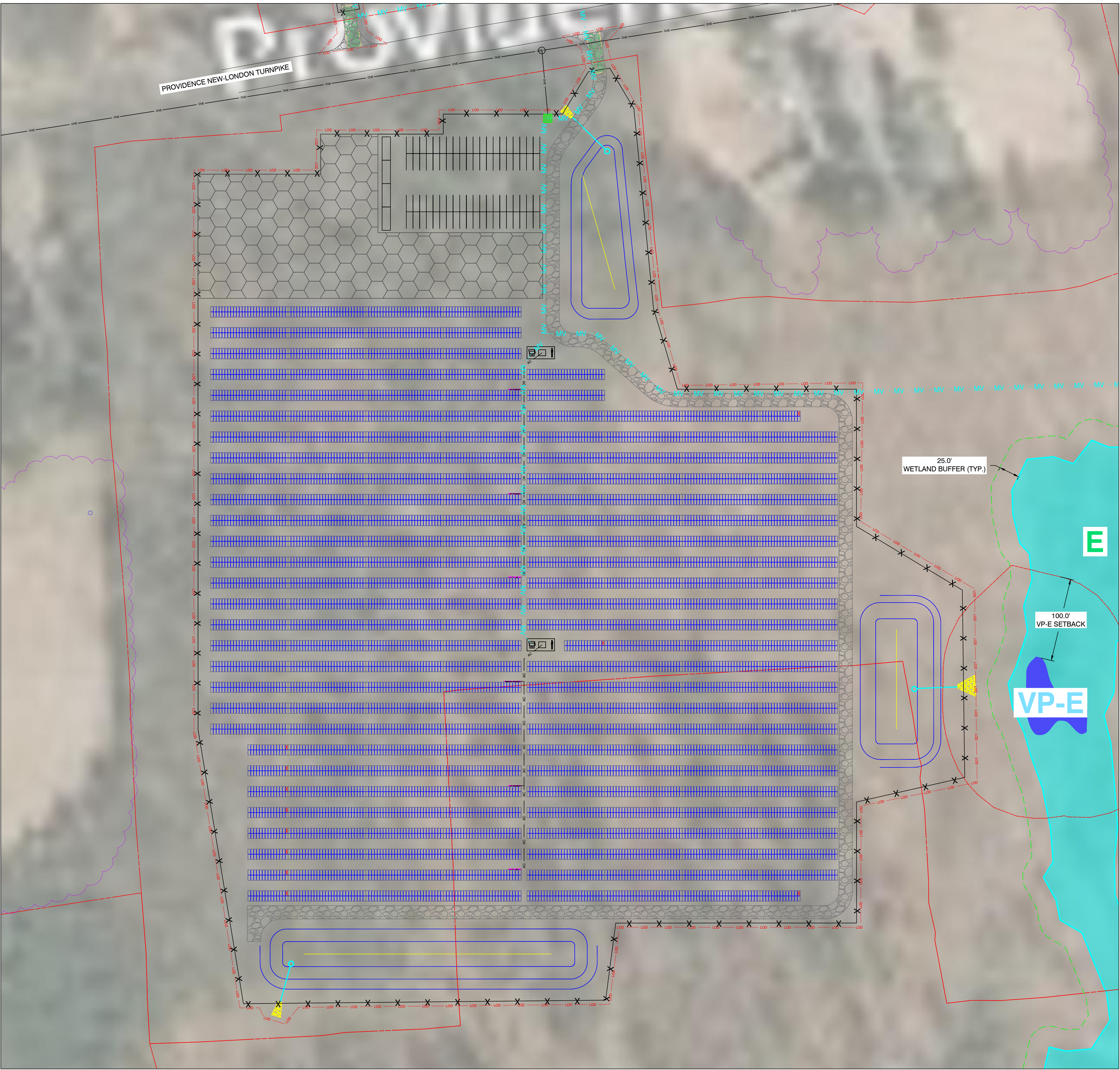
SHEET TITLE:

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PV-101



LEGEND	
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	2P X 14 LONGI SOLAR 455W @25° TILT
	EQUIPMENT RACK (1) LV SWITCHGEAR (1) MV TRANSFORMER
	SUNGROW 250kW INVERTER
	EQUIPMENT RACK WITH 1 STRING INVERTER
	EQUIPMENT RACK WITH 2 STRING INVERTERS
	EQUIPMENT RACK WITH 3 STRING INVERTERS
	EQUIPMENT RACK WITH 4 STRING INVERTERS
	OVERHEAD ELECTRICAL
	UNDERGROUND MEDIUM VOLTAGE CABLE
	UNDERGROUND AC CABLE
	FENCE LINE
	16' ACCESS ROADS
	QUARRY
	WETLANDS
	25' WETLAND BUFFER
	VERNAL POOL
	WETLAND ID
	VERNAL POOL ID
	LINE OF DISTURBANCE
	TREE LINES
	STORMWATER BASIN
	PARCEL BOUNDARY
	LAYDOWN AREA

DESIGN + ENGINEERING

1400 Shattuck Avenue, Suite 3
Berkeley, California 94709

STONINGTON
SOLAR

428, PROVIDENCE-NEW LONDON TURNPIKE
NORTH STONINGTON, CT 06359, USA
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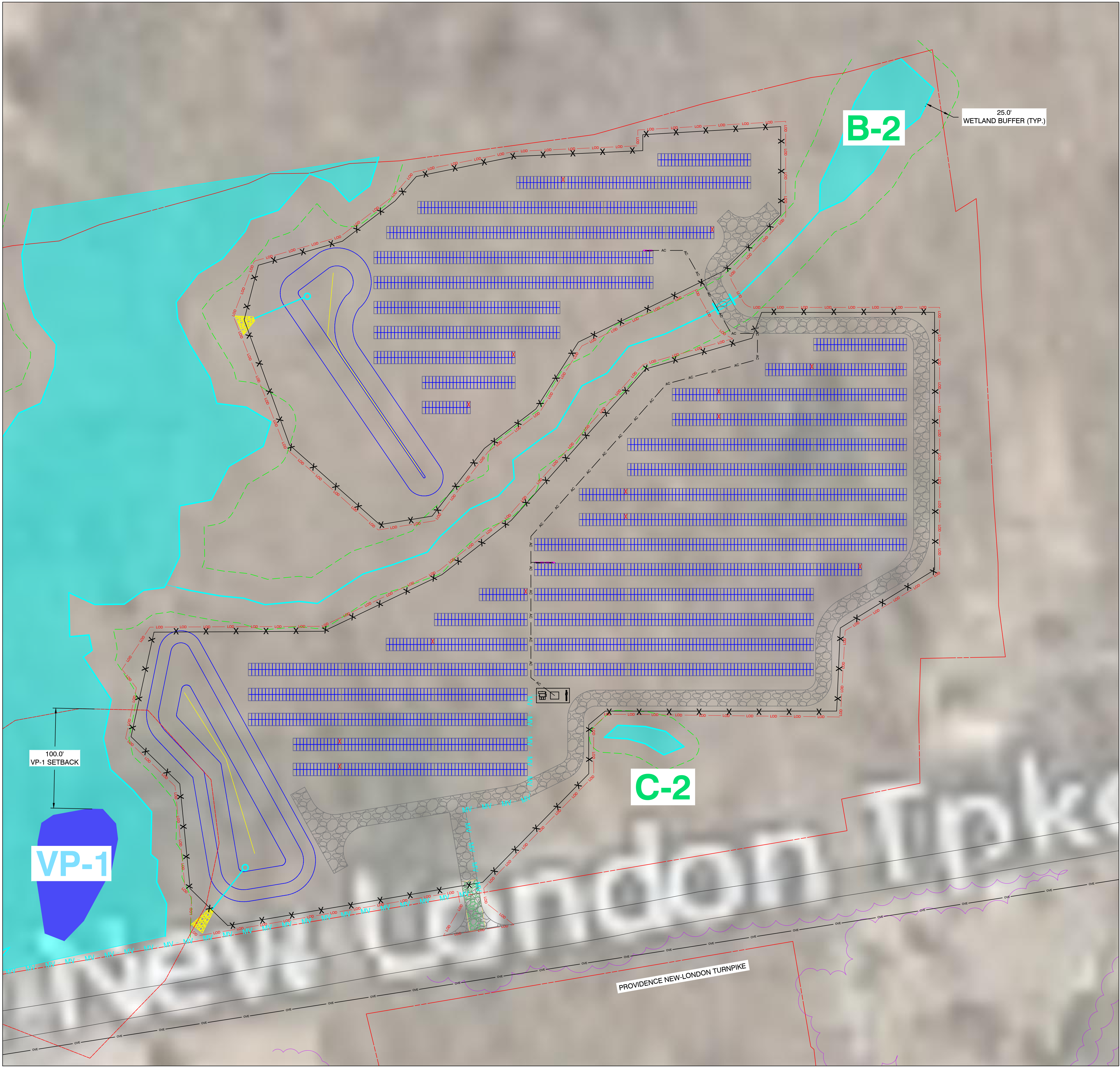
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SHEET TITLE:
ARRAY DETAILS

PROJ. MGR.	PROJ. ENGR. SDE	DATE: 02/19/21
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DRAWING NO.

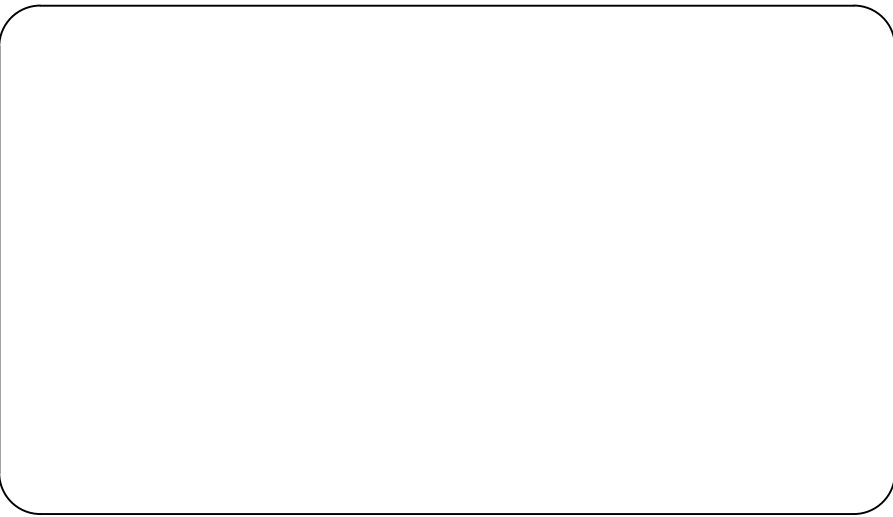
PV-102



LEGEND	
	2P X 27 LONGI SOLAR 455W @25° TILT
	2P X 14 LONGI SOLAR 455W @25° TILT
	EQUIPMENT RACK (1) LV SWITCHGEAR (1) MV TRANSFORMER
	SUNGROW 250kW INVERTER
	EQUIPMENT RACK WITH 1 STRING INVERTER
	EQUIPMENT RACK WITH 2 STRING INVERTERS
	EQUIPMENT RACK WITH 3 STRING INVERTERS
	EQUIPMENT RACK WITH 4 STRING INVERTERS
	OVERHEAD ELECTRICAL
	UNDERGROUND MEDIUM VOLTAGE CABLE
	UNDERGROUND AC CABLE
	FENCE LINE
	16' ACCESS ROADS
	QUARRY
	WETLANDS
	25' WETLAND BUFFER
	VERNAL POOL
	WETLAND ID
	VERNAL POOL ID
	LINE OF DISTURBANCE
	TREE LINES
	STORMWATER BASIN
	PARCEL BOUNDARY

DESIGN + ENGINEERING

1400 Shattuck Avenue, Suite 3
Berkeley, California 94709



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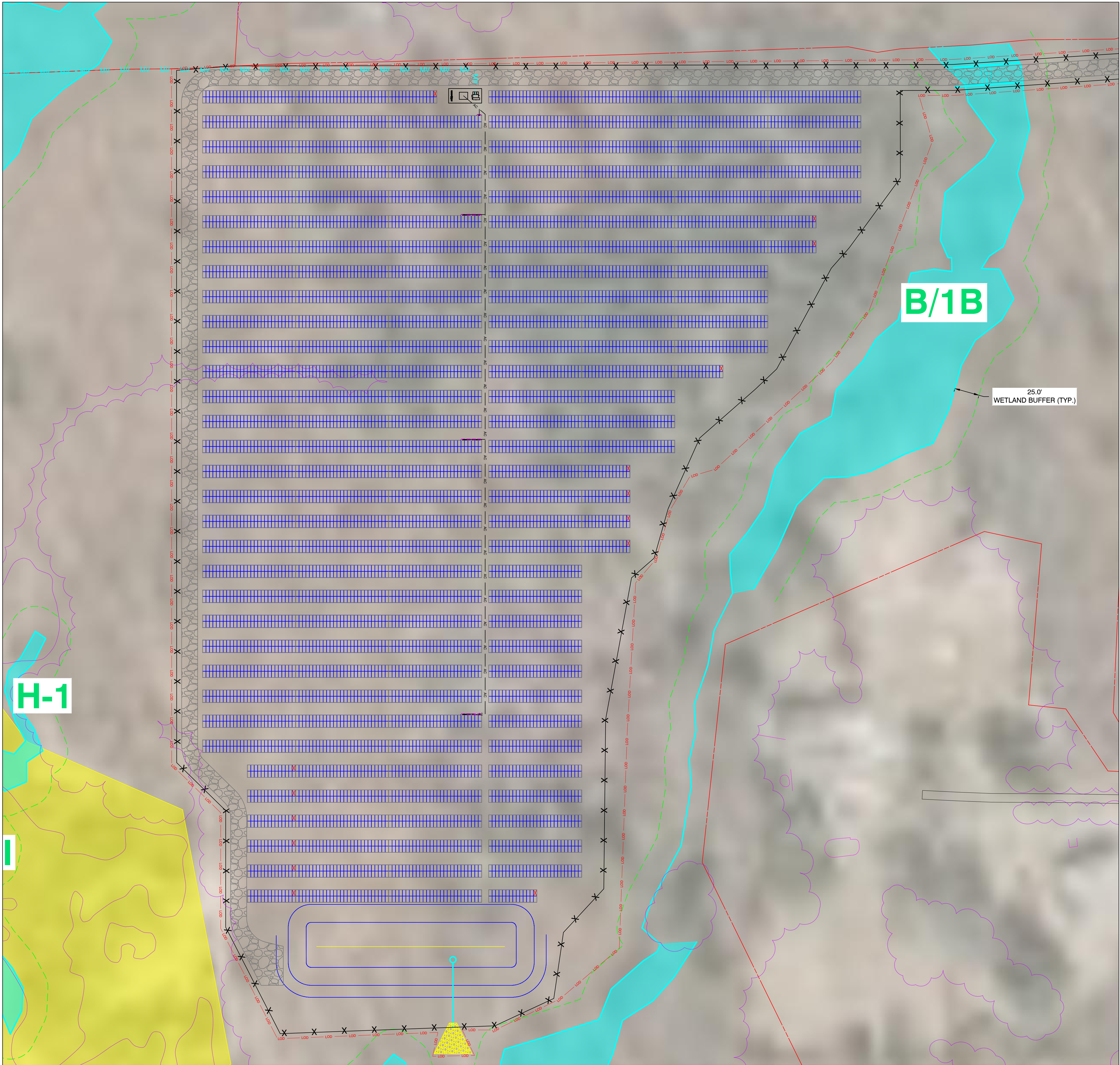
SHEET TITLE:

ARRAY DETAILS

PROJ. MGR.	PROJ. ENGR. SDE	DATE: 02/19/21
DRAWN BY: LR	CHECKED BY:	SCALE: AS SHOWN

DRAWING NO.

PV-103



LEGEND	
	2P X 27 LONGI SOLAR 455W @25° TILT
	2P X 14 LONGI SOLAR 455W @25° TILT
	EQUIPMENT RACK (1) LV SWITCHGEAR (1) MV TRANSFORMER
	SUNGROW 250kW INVERTER
	EQUIPMENT RACK WITH 1 STRING INVERTER
	EQUIPMENT RACK WITH 2 STRING INVERTERS
	EQUIPMENT RACK WITH 3 STRING INVERTERS
	EQUIPMENT RACK WITH 4 STRING INVERTERS
	OVERHEAD ELECTRICAL
	UNDERGROUND MEDIUM VOLTAGE CABLE
	UNDERGROUND AC CABLE
	FENCE LINE
	16' ACCESS ROADS
	QUARRY
	WETLANDS
	25' WETLAND BUFFER
	VERNAL POOL
B/1B	WETLAND ID
VP-1	VERNAL POOL ID
	LINE OF DISTURBANCE
	TREE LINES
	STORMWATER BASIN
	PARCEL BOUNDARY

1400 Shattuck Avenue, Suite 3
Berkeley, California 94709

STONINGTON
SOLAR

428, PROVIDENCE-NEW LONDON TURNPIKE
NORTH STONINGTON, CT 06359, USA
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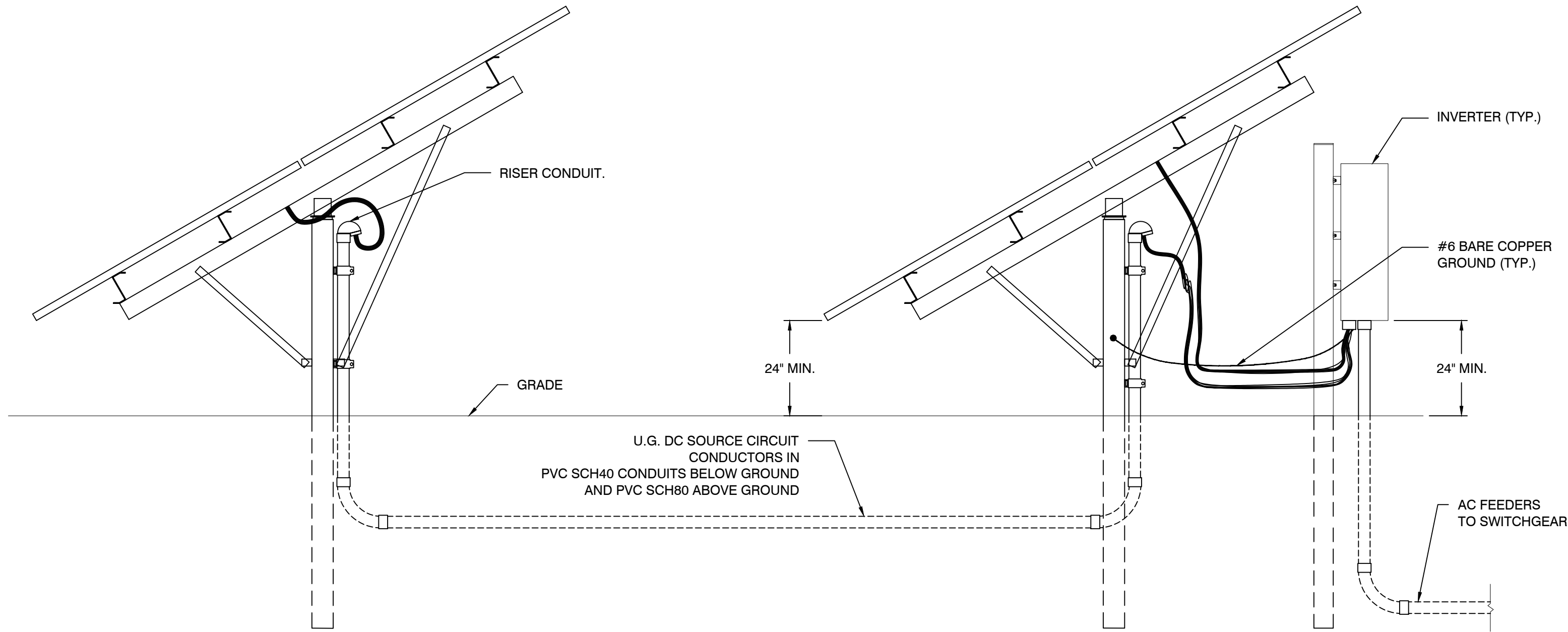
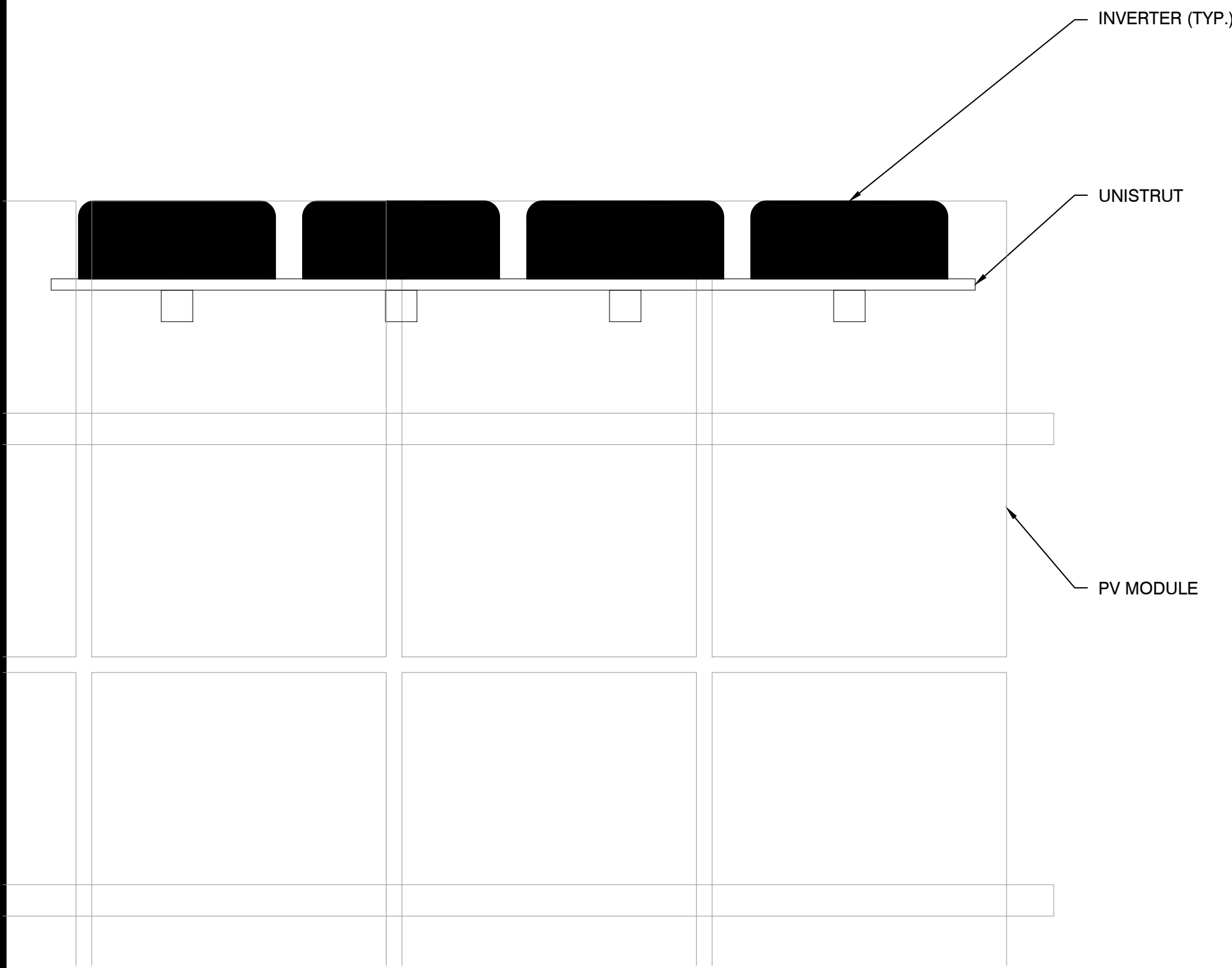
0	PRELIMINARY	02/19/21
REV. NO	DESCRIPTION	DATE

SHEET TITLE:
ARRAY DETAILS

PROJ. MGR.	PROJ. ENGR. SDE	DATE: 02/19/21
DRAWN BY: LR	CHECKED BY:	SCALE: AS SHOWN

DRAWING NO.

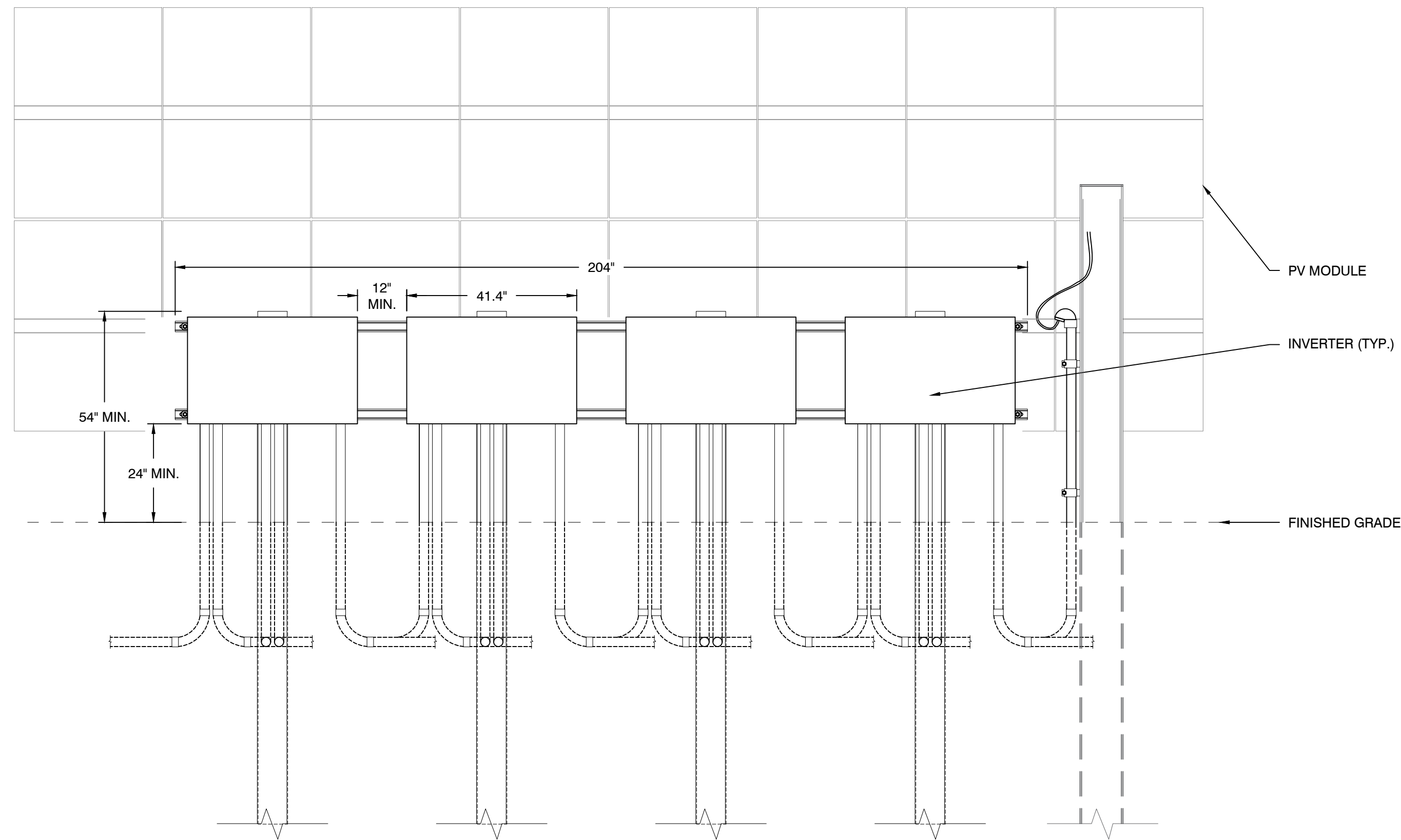
PV-104



1 INVERTER MOUNTING (PLAN VIEW)
PV-105

2 INVERTER ELEVATION (SIDE VIEW) AND DC SOURCE CIRCUIT (JUMPER) TRENCH DETAIL
PV-105

Scale: NTS



3 INVERTER ELEVATION (FRONT VIEW)
PV-105

Scale: NTS

1400 Shattuck Avenue, Suite 3
Berkeley, California 94709

STONINGTON SOLAR

428, PROVIDENCE-NEW LONDON TURNPIKE
NORTH STONINGTON, CT 06359, USA
LAT: 41.431830°N
LON: 71.821514°W

0	PRELIMINARY	02/19/21
REV. NO	DESCRIPTION	DATE

SHEET TITLE:

INVERTER MOUNTING DETAILS

PROJ. MGR.	PROJ. ENGR. SDE	DATE: 02/19/21
DRAWN BY: LR	CHECKED BY:	SCALE: AS SHOWN

DRAWING NO.

PV-105

CERTIFICATION OF SERVICE

I hereby certify that on this 23rd day of February 2021, notice of intent to file the SR North Stonington, LLC Petition for Declaratory Ruling was sent, via certificate of mailing, to the following:

NORTH STONINGTON ADJACENT PROPERTY OWNERS

PETITIONER: SR NORTH STONINGTON, LLC

PROPERTY OWNER SILICON RANCH CORPORATION

PROPERTY ADDRESS Providence New London Turnpike; Boombridge Road

MAP/BLOCK/LOT: 111-8238; 111-5299; 119-9950; 118-3006; 118-8880

	Property Address	Owner and Mailing Address
1.	441 Prov. N. L. Turnpike	Christopher Mayhew 441 Prov. N. L. Turnpike North Stonington, CT 06359
2.	435 Prov. N. L. Turnpike	Vincent J. Nadolny & Barbara J. Chimenti 435 Prov. N. L. Turnpike North Stonington, CT 06359
3.	116 Boombridge Road	Priscilla A. Lewis 116 Boombridge Road North Stonington, CT 06359
4.	447 Prov. N. L. Turnpike	Henry W. Maxwell Jr. & Catherine A. Maxwell 477 Prov. N. L. Turnpike North Stonington, CT 06359
5.	472 Prov N. L. Turnpike	Robert Pierce 472 Prov. N. L. Turnpike North Stonington, CT 06359
6.	454 Prov. N. L. Turnpike	Frederick A. & Kimberly Muller 454 Prov. N. L. Turnpike North Stonington, CT 06359
7.	434 Prov. N. L. Turnpike	Edgar J. & Judith A. Wood 434 Prov N. L. Turnpike North Stonington, CT 06359
8.	428 Prov. N. L. Turnpike	Joseph F. Campagna Jr. & Barbara A. Campagna 428 Prov. N. L. Turnpike North Stonington, CT 06359
9.	72D Stillman Road	Zachary J. Gavitt 72D Stillman Road North Stonington, CT 06359
10.	72B Stillman Road	Jeffrey Allen Gerst

		72B Stillman Road North Stonington, CT 06359
11.	72H Stillman Road	Marshall E. Johnson 72H Stillman Road North Stonington, CT 06359
12.	72C Stillman Road	James A. Tefft Jr. P.O. Box 1244 Hope Valley, RI 02832
13.	Off Boombridge Road	State of Connecticut & DOT P.O. Drawer A Wethersfield, CT 06109-0801
14.	Boombridge Road	HBLEL LLC 273 Boombridge Road North Stonington, CT 06359
15.	202 Boombridge Road	Curt W. & Mary E. Bonville 202 Boombridge Road North Stonington, CT 06359-0325
16.	196 Boombridge Road	Martin H. & Angela C. King 196 Boombridge Road North Stonington, CT 06359
17.	186 Boombridge Road	Janet E. Lewis 186 Boombridge Road North Stonington, CT 06359
18.	183 Boombridge Road	Sean Perez 33 N. Anguilla North Stonington, CT 06359
19.	179 Boombridge Road	Justin Miner 179 Boombridge Road North Stonington, CT 06359
20.	Boombridge Road	HBLEL LLC 273 Boombridge Road North Stonington, CT 06359
21.	490D Prov. N. L. Turnpike	Jeffrey A. Armstrong 490D Prov. N. L. Turnpike North Stonington, CT 06359
22.	480 Prov. N. L. Turnpike	Ryan P. & Rebecca E. Mason 480 Prov. N. L. Turnpike North Stonington, CT 06359
23.	476 Prov. N. L. Turnpike	Alice L. & James Fitzgerald 476 Prov. N. L. Turnpike North Stonington, CT 06359
24.	Boombridge Road	Congeris Realty LLC P.O. Box 3008 Mashantucket, CT 06339-3008
25.	276 Boombridge Road	Lewis David Babcock LLC 273 Boombridge Road

		North Stonington, CT 06359
26.	Off Boombridge Road	State of Connecticut & DOT P.O. Drawer A Wethersfield, CT 06109-0801

By 

Kenneth C. Baldwin, Esq.
Robinson & Cole LLP
280 Trumbull Street
Hartford, CT 06103
Phone: (860) 275-8345
Email: kbaldwin@rc.com



SR North Stonington, LLC - Officials
(Sheet 1 of 4)

Certificate of Mailing — Firm

Name and Address of Sender
Kenneth C. Baldwin, Esq.
Robinson & Cole LLP
280 Trumbull Street
Hartford, CT 06103-3597

TOTAL NO.
of Pieces Listed by Sender

TOTAL NO.
of Pieces Received at Post Office™

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041L12203537

USPS® Tracking Number Firm-specific Identifier	Address (Name, Street, City, State, and ZIP Code™)	Postage	Fee	Special Handling	Parcel Airtift
1.	The Honorable William Tong Attorney General Office of the Attorney General 165 Capitol Avenue Hartford, CT 06106				
2.	James C. Rovella, Commissioner Department of Emergency Services and Public Protection Emergency Management and Homeland Security Division 1111 Country Club Road Middletown, CT 06457				
3.	Katie Dykes, Commissioner Department of Energy and Environmental Protection 79 Elm Street Hartford, CT 06106				
4.	Deidre S. Gifford, M.D., M.P.H., Acting Commissioner Department of Public Health 410 Capitol Avenue P.O. Box 340308 Hartford, CT 06134-0308				
5.	Susan D. Merrow, Chair Council on Environmental Quality 79 Elm Street P.O. Box 5066 Hartford, CT 06106				
6.	Marissa Paslick Gillett, Chair Public Utilities Regulatory Authority Ten Franklin Square New Britain, CT 06051				



SR North Stonington, LLC - Officials
(Sheet 2 of 4)

Certificate of Mailing — Firm

Name and Address of Sender
Kenneth C. Baldwin, Esq.
Robinson & Cole LLP
280 Trumbull Street
Hartford, CT 06103-3597

TOTAL NO.
of Pieces Listed by Sender

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USPS® Tracking Number Firm-specific Identifier	Address (Name, Street, City, State, and ZIP Code™)	USPS Postage	Fee	Special Handling	Parcel Airft
1.	Melissa McCaw, Secretary Office of Policy and Management 450 Capitol Avenue Hartford, CT 06106				
2.	David Lehman, Commissioner Department of Economic and Community Development 450 Columbus Boulevard Hartford, CT 06103				
3.	Joseph Guiletti, Commissioner Department of Transportation P.O. Box 317546 2800 Berlin Turnpike Newington, CT 06131-7546				
4.	Mary Dunne, Director of Culture State Historic Preservation Officer Connecticut Commission on Culture & Tourism 450 Columbus Boulevard, Suite 5 Hartford, CT 06103				
5.	Bryan P. Hurlburt, Commissioner Department of Agriculture 450 Columbus Boulevard, Suite 701 Hartford, CT 06103				
6.	Michelle H. Seagull, Commissioner Department of Consumer Protection 450 Columbus Boulevard, Suite 901 Hartford, CT 06103				



SR North Stonington, LLC - Officials
(Sheet 3 of 4)

Certificate of Mailing — Firm

Name and Address of Sender
**Kenneth C. Baldwin, Esq.
Robinson & Cole LLP
280 Trumbull Street
Hartford, CT 06103-3597**

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1.	Kurt Westby, Commissioner Department of Labor 200 Folly Brook Boulevard Wethersfield, CT 06109			
2.	Josh Geballe, Commissioner Department of Administrative Services 450 Columbus Boulevard Hartford, CT 06103			
3.	Michael Urigo, First Selectman Town of North Stonington 40 Main Street North Stonington, CT 06359			
4.	The Honorable Heather Somers Senator – 18th District Legislative Office Building 300 Capitol Avenue, Room 3400 Hartford, CT 06106-1591			
5.	The Honorable Kate Rotella Representative – 43rd District Legislative Office Building 300 Capitol Avenue, Room 4000 Hartford, CT 06106-1591			
6.	Antoinette Pancaro, Town Clerk Town of North Stonington 40 Main Street North Stonington, CT 06359			



SR North Stonington, LLC - Officials
(Sheet 4 of 4)

Certificate of Mailing — Firm

Name and Address of Sender
**Kenneth C. Baldwin, Esq.
Robinson & Cole LLP
280 Trumbull Street
Hartford, CT 06103-3597**

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Address
(Name, Street, City, State, and ZIP Code™)

Juliet Hodge, Planning, Development & Zoning Official
Town of North Stonington
40 Main Street
North Stonington, CT 06359

Louis Steinbrecher, Chair
Planning & Zoning Commission
Town of North Stonington
40 Main Street
North Stonington, CT 06359

Mark Grigg, Chair
Inland Wetlands and Watercourses Commission
Town of North Stonington
40 Main Street
North Stonington, CT 06359

Bill Ricker, Chair
Conservation Commission
Town of North Stonington
40 Main Street
North Stonington, CT 06359

Southeastern Connecticut Council of Governments
5 Connecticut Avenue
Norwich, CT 06360-4592