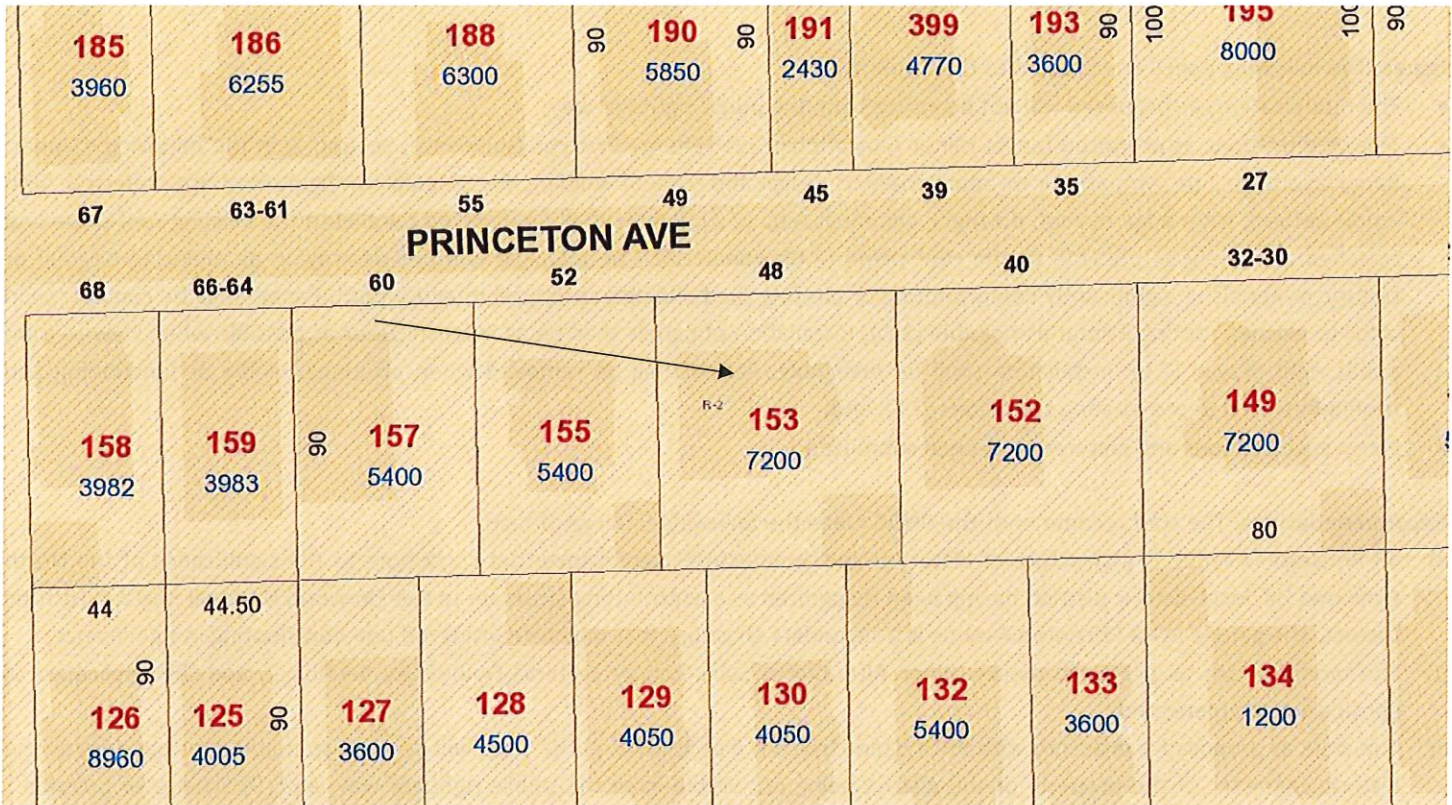


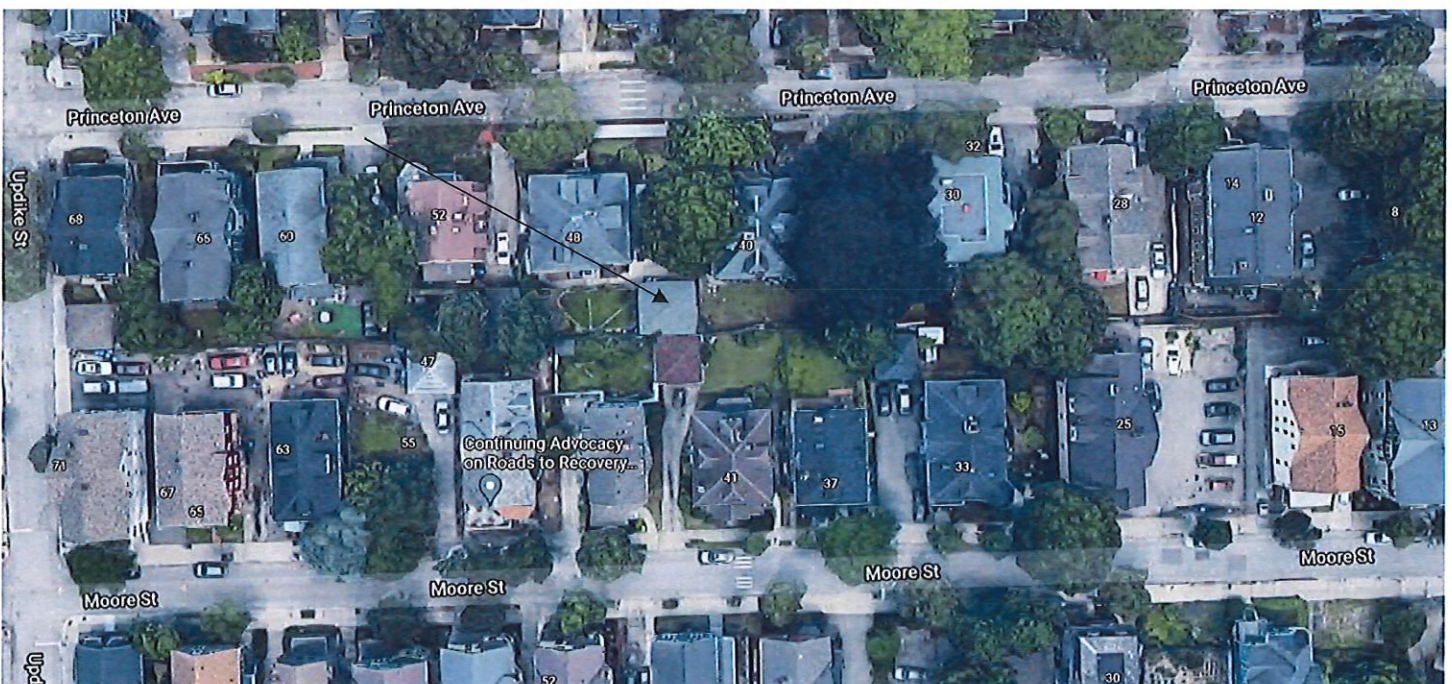
3. CASE 21.051, 48 PRINCETON AVENUE, William T. Peck House, c1897 (NORTH ELMWOOD)

24-story, square dwelling, with elaborate turned-post entrance and side porches, and a hip roof pierced by wide, shingled dormers. Peck was the Principal of the Classical Department of the Providence High School.

CONTRIBUTING



Arrow indicates 48 Princeton Avenue.



Arrow indicates project location, looking north.

**Applicant/Contractor:** Alex Purdue, NEC Solar, 121 Broadcommon Road, Bristol, RI 02809

**Owner:** Miquel Quezada, 48 Princeton Avenue, Providence, RI 02907

**Proposal:** The scope of work proposed consists of Minor Alterations and includes

- the installation of 12 solar panels to the side and rear slopes of the two-bay detached garage.

**Issues:** The following issues are relevant to this application:

- The modifications as proposed will not be visible from the public rights-of-way;
- The modifications as proposed meets Minor Alterations: Solar Energy Systems Guidelines, Section 2, in the following manner: Panel layout shall be sympathetic or appropriate to design and scale of building. Rectangular configurations are preferred, with ample setback from edge of roof, dormers, chimneys, etc. (2.A); Panels shall be installed parallel to the existing roof slope and matched as closely as possible to the roof plane (2.B); Panels shall be installed without destroying or replacing original or historic materials or significantly compromising or altering the building's structural integrity (2.C); Panels shall be compatible in color to existing roofing insofar as possible (2.D); Installation of panels shall be as inconspicuous as possible when viewed from public right-of-way (2.E); Installation shall be reversible. Panels shall be removed when no longer viable or functioning and roofing restored to pre-existing conditions (2.F); and,
- Plans, specifications and pictures have been submitted.

**Recommendations:** The staff recommends the PHDC make the following findings of fact:

- a) 48 Princeton Avenue is a structure of historical and architectural significance that contribute to the significance of the North Elmwood Hill local historic district, having been recognized as a contributing structure to the Elmwood National Register Historic District. The garage at 48 Princeton Avenue is a secondary structure that may be considered non-contributing in significance;
- b) The modifications as proposed meets Minor Alterations: Solar Energy Systems Guidelines, Section 2, and the application is considered complete; and,
- c) The work as proposed is in accord with PHDC Standards 8 & 9 as follows: 8) the work will be done so that it does not destroy the historic character of the property or the district being not visible from the public rights-of-way; and, 9) Whenever possible... alterations to structures shall be done in such a manner that if removed in the future, the essential form and integrity of the structure and the site will be unimpaired.

Staff recommends a motion be made stating that: The application is considered complete. 48 Princeton Avenue is a structure of historical and architectural significance that contribute to the significance of the North Elmwood Hill local historic district, having been recognized as a contributing structure to the Elmwood National Register Historic District. The garage at 48 Princeton Avenue is a secondary structure that may be considered non-contributing in significance. The Commission grants Final Approval of the proposal as submitted as the proposed alteration is appropriate having determined that the proposed alteration does not destroy the historic character of the property or the district and are historically and architecturally compatible with the property and district as the proposed alteration meets Minor Alterations: Solar Energy Systems Guidelines, Section 2, is not visible from the public rights-of-way, is reversible and will not have an adverse effect on the property or district, and the recommendations in the staff report, with staff to review any additional required details.

PROJECT DESCRIPTION:

12x365 REC ALPHA 365AA BLACK (365W) MODULES  
ROOF MOUNTED SOLAR PHOTOVOLTAIC MODULES  
SYSTEM SIZE: 4.380 kW DC STC  
SYSTEM SIZE: 2.880 kW AC

EQUIPMENT SUMMARY  
12 REC ALPHA 365AA BLACK (365W) MODULES  
12 ENPHASE IQ7-60-2-US MICRO-INVERTERS, 240VAC

DESIGN CRITERIA	
WIND SPEED	134
EXPOSURE CATEGORY	B
RISK CATEGORY	II
MOUNTING METHOD	ROOF MOUNT
GROUND SNOW LOAD	30

CODE COMPLIANCE

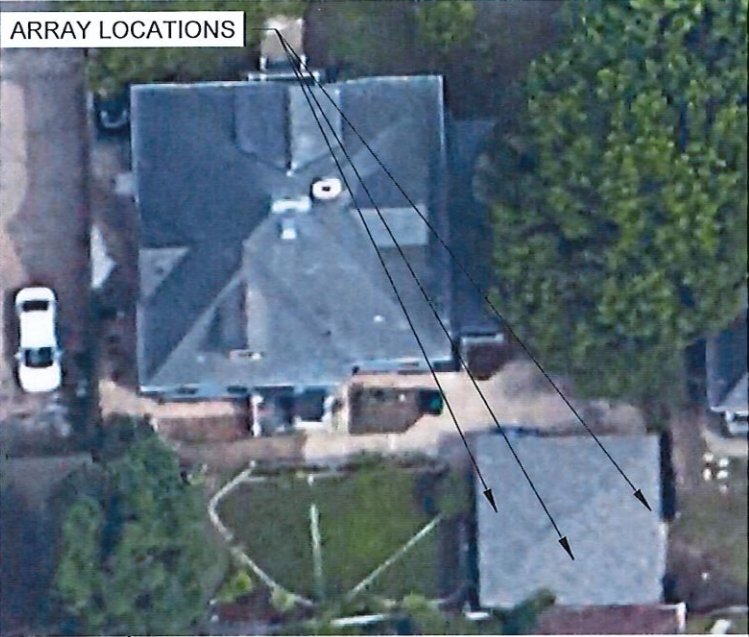
ALL WORK SHALL COMPLY WITH ALL STATE AND LOCAL CODES AND ANY OTHER REGULATING AUTHORITIES WHICH HAVE AUTHORITY OVER ANY PORTION OF THE WORK.

BUILDING CODE:  
ALL WORK SHALL COMPLY WITH THE 2015 INTERNATIONAL BUILDING CODE. 2015 INTERNATIONAL RESIDENTIAL CODE.

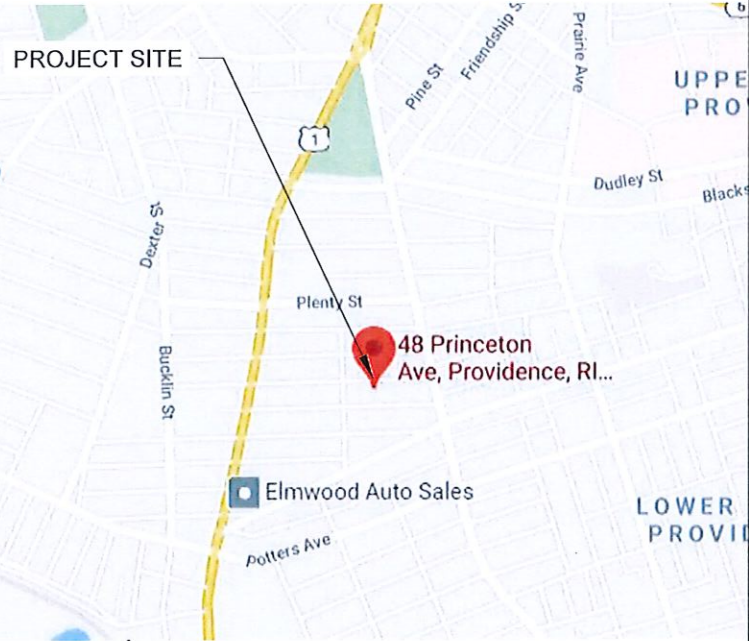
ELECTRICAL CODE:  
ALL ELECTRICAL WORK SHALL COMPLY WITH THE 2020 NATIONAL ELECTRIC CODE.

GENERAL INSTALLATION NOTES	
1.	INSTALLER SHALL ASSUME FULL RESPONSIBILITY AND LIABILITY FOR COMPLIANCE WITH REGULATIONS PER FEDERAL OSHA AND LOCAL REGULATIONS PERTAINING TO WORK PRACTICES, PROTECTION OF WORKERS AND VISITORS TO THE SITE.
2.	INSTALLER SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS AT SITE BEFORE COMMENCING WORK.
3.	CONTRACTOR SHALL FURNISH ALL MATERIAL EXCEPT AS SPECIFIED IN THE CONTRACT AND/OR THESE DRAWINGS.
4.	ALL MATERIALS SHALL BE IN NEW AND UNUSED CONDITION.
5.	MANUFACTURER'S MATERIAL EQUIPMENT, ETC. SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS AND INSTRUCTIONS.
6.	THE INSTALLER SHALL BECOME FAMILIAR WITH ALL UTILITY AS-BUILT PLANS AND THE LOCATIONS OF ALL EXISTING UTILITIES, STRUCTURES, PAVEMENT OR IMPROVEMENTS.
7.	CONTRACTOR SHALL VERIFY EXISTING CONDITIONS AND NOTIFY THE OWNER OF DISCREPANCIES REQUIRING FURTHER CLARI FICATION BEFORE PROCEEDING WITH THE WORKS.
8.	INSTALL ALL ASPECTS OF THIS PROJECT IN ACCORDANCE WITH THE SPECIFICATIONS AND AS NOTED ON DRAWINGS ISSUED FOR CONSTRUCTION.
9.	CONDUCTORS EXPOSED TO SUNLIGHT SHALL BE LISTED AS SUNLIGHT RESISTANT PER 310.0(D)
10.	WORKING CLEARANCES AROUND THE EXISTING AND NEW ELECTRICAL EQUIPMENT WILL BE MAINTAINED IN ACCORDANCE WITH NEC 110.26
11.	EXACT CONDUIT RUN LOCATIONS SUBJECT TO CHANGE
12.	ROOF PENETRATIONS ARE SEALED.
13.	INVERTER IS LISTED TO UL-1741 "UTILITY INTERACTIVE"

SHEET INDEX	
PV-0	COVER SHEET
PV-1	PLOT PLAN WITH ROOF PLAN
PV-2	ROOF PLAN WITH MODULES
PV-2A	CIRCUIT LAYOUT
PV-3	ATTACHMENT DETAIL
PV-4	ELECTRICAL LINE DIAGRAM
PV-5	WIRING CALCULATIONS
PV-6	PLACARDS
PV-7+	EQUIPMENT SPECIFICATIONS



1 HOUSE PHOTO  
PV-0 SCALE: NTS



2 VICINITY MAP  
PV-0 SCALE: NTS



NEC SOLAR  
121 BROADCOMMON RD.,  
BRISTOL, RI 02871  
  
(401) 644-5692  
MA LIC - 369A1  
MA HIC - 190394  
RI LIC - A004585  
RI HIC -39513

REVISIONS		
DESCRIPTION	DATE	REV

Signature with Seal

CUSTOMER INFORMATION

QUEZADA RESIDENCE  
  
48 PRINCETON ST  
PROVIDENCE,, RI 02907 USA

SHEET NAME  
COVER SHEET

SHEET SIZE  
ANSI B  
11" X 17"

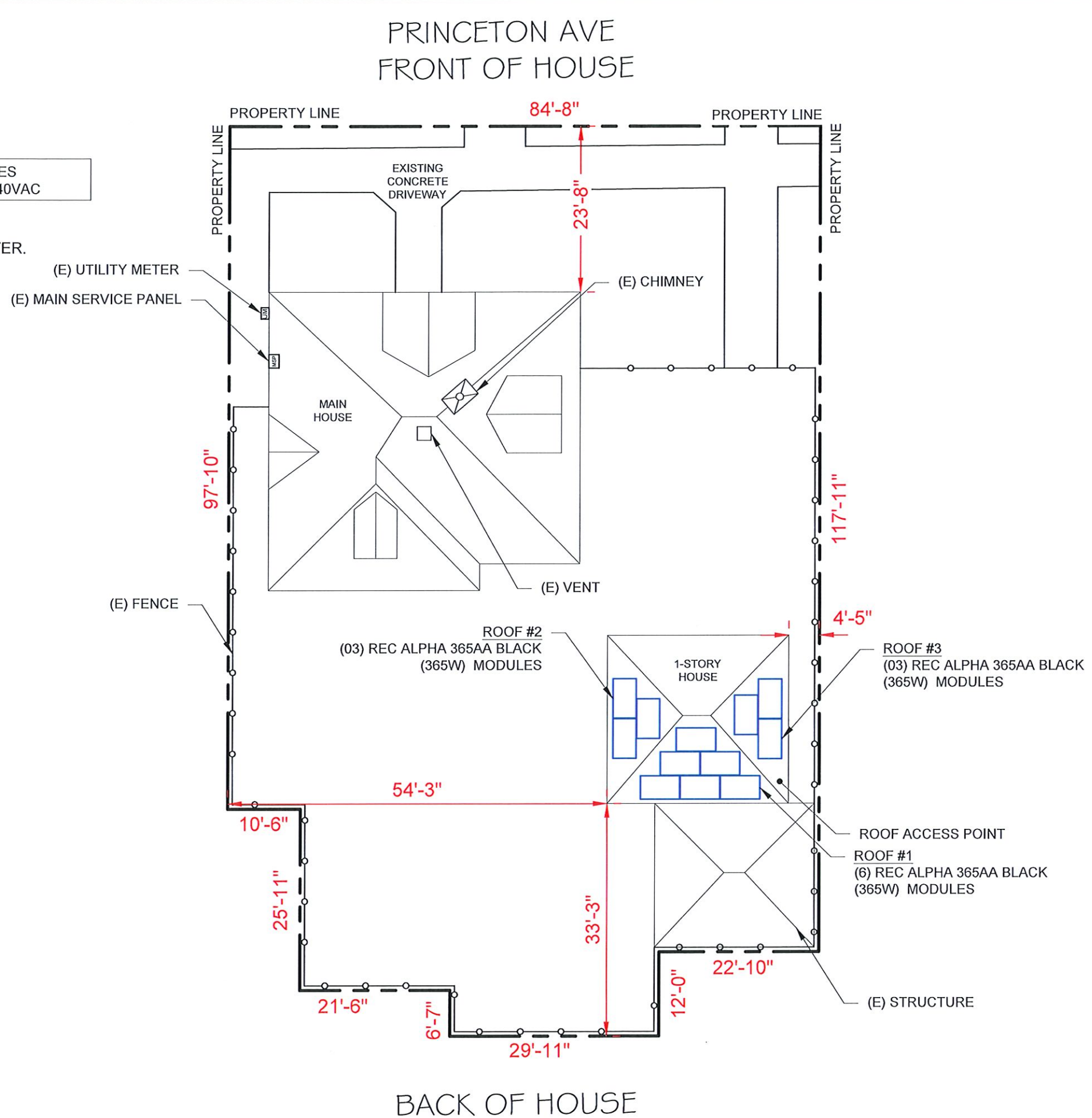
SHEET NUMBER  
PV-0

● ROOF ACCESS POINT

ROOF ACCESS POINT SHALL NOT BE LOCATED IN AREAS THAT DO NOT REQUIRE THE PLACEMENT OF GROUND LADDERS OVER OPENINGS SUCH AS WINDOWS OR DOORS, AND LOCATED AT STRONG POINTS OF BUILDING CONSTRUCTION IN LOCATIONS WHERE THE ACCESS POINT DOES NOT CONFLICT WITH OVERHEAD OBSTRUCTIONS SUCH AS TREE LIMBS, WIRES OR SIGNS.

MODULE: (12) REC ALPHA 365AA BLACK (365W) PV MODULES  
INVERTER: (12) ENPHASE IQ7-60-2-US MICRO-INVERTERS, 240VAC

NOTE  
AC DISCONNECT LOCATED 10' LESS FROM UTILITY METER.  
PV MODULES CANNOT BE INSTALLED OVER VENTS.



**NEC SOLAR**

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REVISIONS		
DESCRIPTION	DATE	REV

Signature with Seal

CUSTOMER INFORMATION

**QUEZADA RESIDENCE**

48 PRINCETON ST  
PROVIDENCE,, RI 02907 USA

SHEET NAME  
**PLOT PLAN WITH  
ROOF PLAN**

SHEET SIZE  
**ANSI B  
11" X 17"**

SHEET NUMBER  
**PV-1**

MODULE TYPE, DIMENSIONS & WEIGHT

NUMBER OF MODULES = 12 MODULES  
MODULE TYPE = REC ALPHA 365AA BLACK (365W) MODULES  
MODULE WEIGHT = 42.99 LBS / 19.50 KG.  
MODULE DIMENSIONS = 67.75"x 40.0" = 18.82 SF  
UNIT WEIGHT OF ARRAY = 2.28 PSF

NOTE  
AC DISCONNECT LOCATED 10' LESS FROM UTILITY METER  
PV MODULES CANNOT BE INSTALLED OVER VENTS

MODULE: (12) REC ALPHA 365AA BLACK (365W) PV MODULES  
INVERTER: (12) ENPHASE IQ7-60-2-US MICRO-INVERTERS, 240VAC

ROOF DESCRIPTION				
ROOF TYPE			COMPOSITE SHINGLE	
ROOF	ROOF TILT	AZIMUTH	RAFTERS SIZE	RAFTERS SPACING
#1	23°	181°	2"x6"	16" o.c.
#1	23°	271°	2"x6"	16" o.c.
#1	23°	91°	2"x6"	16" o.c.

ARRAY AREA WITH MOUNTING ROOF AREA				
ROOF	# OF MODULES	ARRAY AREA (Sq. Ft.)	MOUNTING ROOF AREA (Sq. Ft.)	ROOF AREA COVERED BY ARRAY (%)
#1	6	112.92	188.17	60.01
#1	3	56.46	130.72	43.19
#1	3	56.46	133.27	42.36

RACKING MATERIAL LIST	
RAIL:	10
END CLAMP:	28
MID CLAMP:	10
SPLICE KIT:	2
ATTACHMENT:	50



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REVISIONS		
DESCRIPTION	DATE	REV

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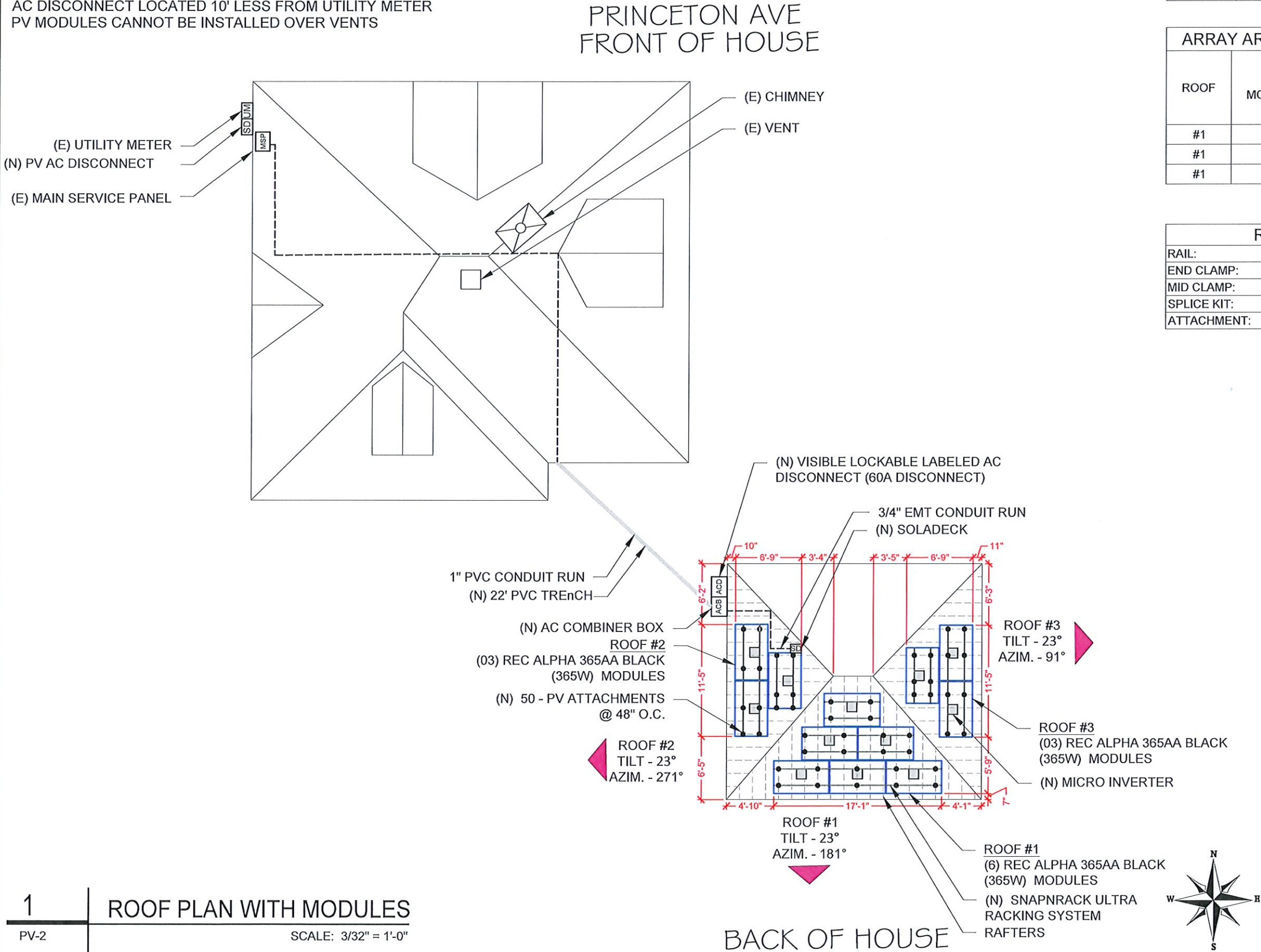
CUSTOMER INFORMATION

QUEZADA RESIDENCE  
  
48 PRINCETON ST  
PROVIDENCE, RI 02907 USA

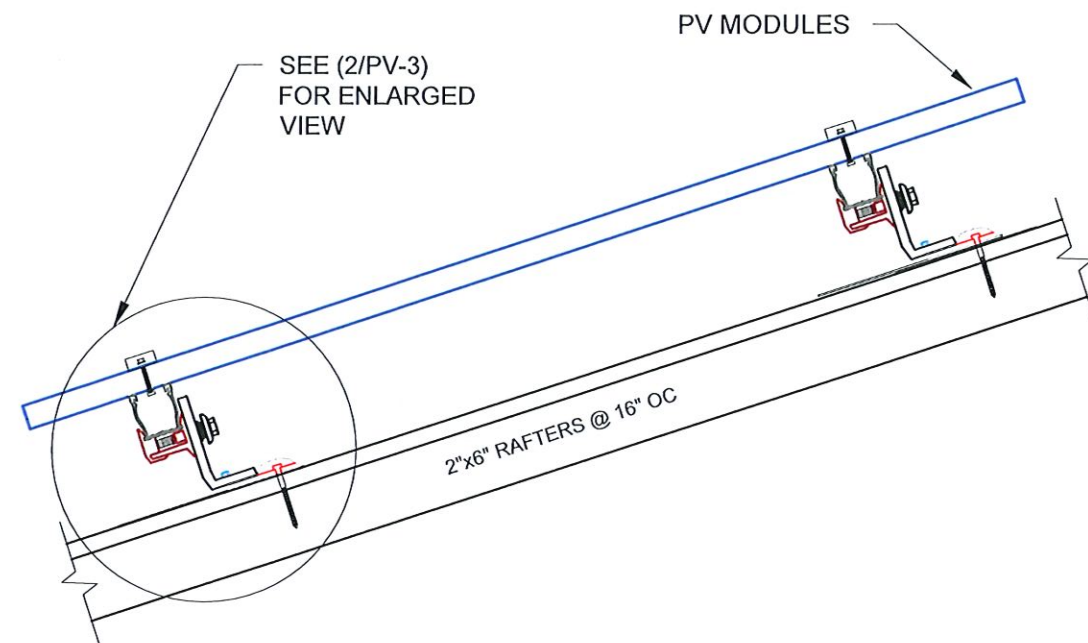
SHEET NAME  
ROOF PLAN  
WITH MODULES

SHEET SIZE  
ANSI B  
11" X 17"

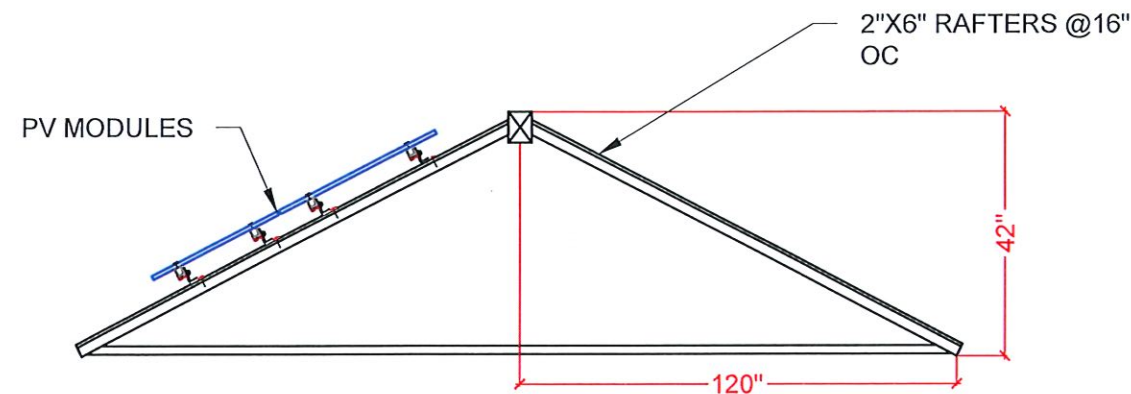
SHEET NUMBER  
PV-2



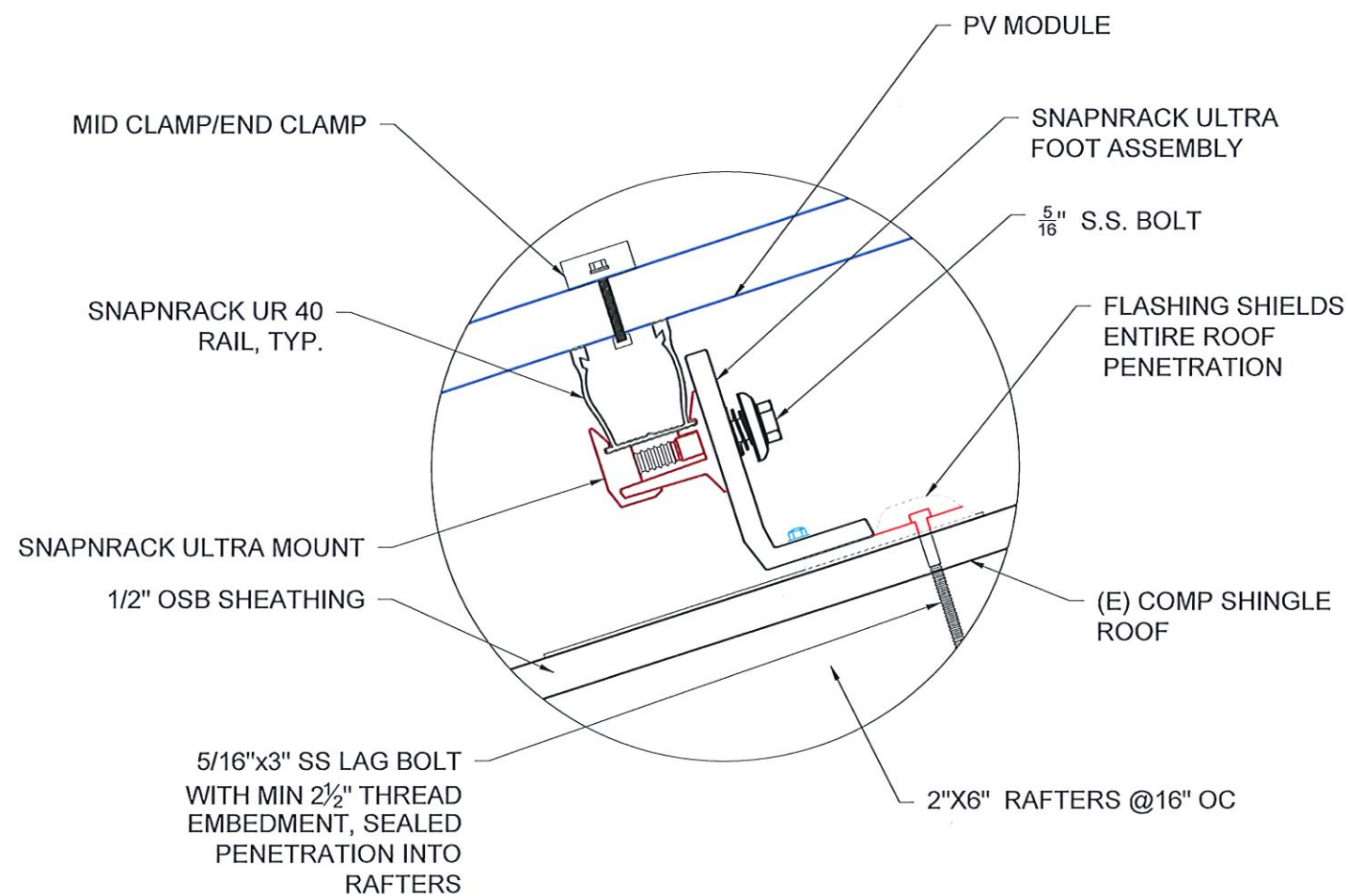
LEGEND	
SD	- SERVICE DISCONNECT
GW	- TESLA POWER GATEWAY
PW	- TESLA POWER WALL
UM	- UTILITY METER
SD	- SOLADECK
ACB	- AC COMBINER BOX
ACD	- AC DISCONNECT
MSP	- MAIN SERVICE PANEL
MI	- MICRO INVERTER
CH	- CHIMNEY
○	- VENT (ROOF OBSTRUCTION)
—	- RAIL
●	- ROOF ATTACHMENT
---	- RAFTERS



**1** ATTACHMENT DETAIL  
PV-3 SCALE: NTS



**3** ROOF1 SECTION  
PV-3 SCALE: NTS



**2** ATTACHMENT DETAIL (enlarged view)  
PV-3 SCALE: NTS



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REVISIONS

DESCRIPTION	DATE	REV

Signature with Seal

CUSTOMER INFORMATION

**QUEZADA RESIDENCE**  
  
48 PRINCETON ST  
PROVIDENCE,, RI 02907 USA

SHEET NAME  
**ATTACHMENT  
DETAIL**

SHEET SIZE

**ANSI B  
11" X 17"**

SHEET NUMBER

**PV-3**

# REC ALPHA BLACK SERIES

375  
WP  
POWER



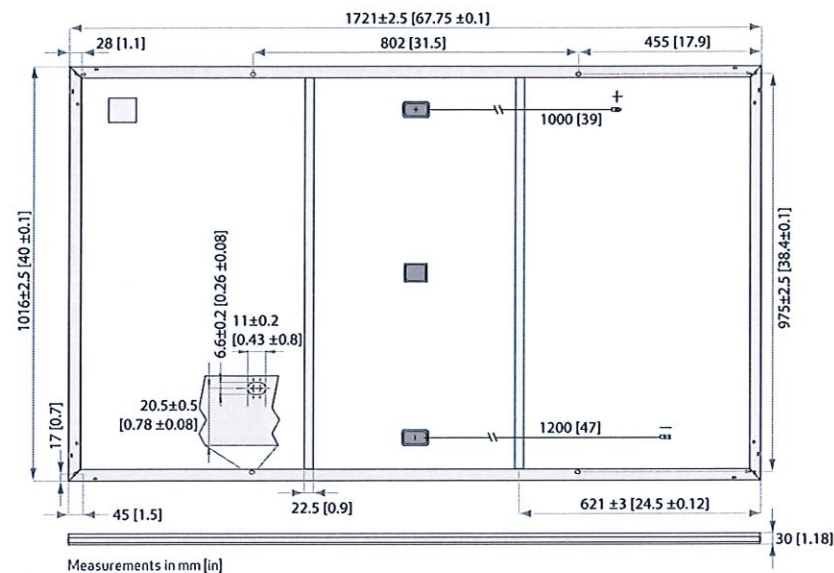
ELIGIBLE FOR

EXPERIENCE  
**α**  
PERFORMANCE

SOLAR'S MOST TRUSTED



## REC ALPHA BLACK SERIES PRODUCT DATASHEET



### GENERAL DATA

Cell type:	120 half-cut cells with REC heterojunction cell technology 6 strings of 20 cells in series	Connectors:	Stäubli MC4PV-KBT4/KST4 (4mm <sup>2</sup> ) in accordance with IEC 62852 IP68 only when connected
Glass:	3.2 mm solar glass with anti-reflection surface treatment	Cable:	4 mm <sup>2</sup> solar cable, 1.0 m + 1.2 m in accordance with EN 50618
Backsheet:	Highly resistant polymeric construction (black)	Dimensions:	1721 x 1016 x 30 mm (1.75 m <sup>2</sup> )
Frame:	Anodized aluminum (black)	Weight:	19.5 kg
Junction box:	3-part, 3 bypass diodes, IP67 rated in accordance with IEC 62790	Origin:	Made in Singapore

### ELECTRICAL DATA

Product Code\*: RECxxxAA Black

	355	360	365	370	375
Power Output - P <sub>MAX</sub> (Wp)	355	360	365	370	375
Watt Class Sorting - (W)	-0/+5	-0/+5	-0/+5	-0/+5	-0/+5
Nominal Power Voltage - V <sub>MPP</sub> (V)	36.4	36.7	37.1	37.4	37.8
Nominal Power Current - I <sub>MPP</sub> (A)	9.77	9.82	9.85	9.9	9.94
Open Circuit Voltage - V <sub>OC</sub> (V)	43.6	43.9	44.0	44.1	44.2
Short Circuit Current - I <sub>SC</sub> (A)	10.47	10.49	10.52	10.55	10.58
Power Density (W/m <sup>2</sup> )	202.85	205.71	208.57	211.42	214.28
Panel Efficiency (%)	20.3	20.6	20.9	21.2	21.4
Power Output - P <sub>MAX</sub> (Wp)	271	274	278	282	286
Nominal Power Voltage - V <sub>MPP</sub> (V)	34.3	34.6	35.0	35.2	35.6
Nominal Power Current - I <sub>MPP</sub> (A)	7.89	7.93	7.96	8.00	8.03
Open Circuit Voltage - V <sub>OC</sub> (V)	41.1	41.4	41.5	41.6	41.6
Short Circuit Current - I <sub>SC</sub> (A)	8.46	8.47	8.50	8.52	8.55

Values at standard test conditions (STC: air mass AM1.5, irradiance 1000 W/m<sup>2</sup>, temperature 25°C) based on a production spread with a tolerance of P<sub>MAX</sub>, V<sub>OC</sub> & I<sub>SC</sub> ±3% within one watt class. Nominal module operating temperature (NMOT: air mass AM1.5, irradiance 800 W/m<sup>2</sup>, temperature 20°C, wind speed 1 m/s). \*Where xxx indicates the nominal power class (P<sub>MAX</sub>) at STC above.

### CERTIFICATIONS

IEC 61215:2016, IEC 61730:2016, UL 1703, UL 61730	
IEC 62804	PID
IEC 61701	Salt Mist
IEC 62716	Ammonia Resistance
ISO 11925-2	Ignitability (Class E)
IEC 62782	Dynamic Mechanical Load
IEC 61215-2:2016	Hailstone (35mm)
AS4040.2 NCC 2016	Cyclic Wind Load
ISO 14001:2004, ISO 9001:2015, OHSAS 18001:2007, IEC 62941	



### WARRANTY\*

	Standard	REC ProTrust
Installed by an REC Certified Solar Professional	No	Yes
System Size	All	≤25 kW 25-500 kW
Product Warranty (yrs)	20	25
Power Warranty (yrs)	25	25
Labor Warranty (yrs)	0	25
Power in Year 1	98%	98%
Annual Degradation	0.25%	0.25%
Power in Year 25	92%	92%

See warranty documents for details. Conditions apply.

### MAXIMUM RATINGS

Operational temperature:	-40...+85°C
Maximum system voltage:	1000 V
Design load (+): snow	4666 Pa (475 kg/m <sup>2</sup> )*
Maximum test load (+):	7000 Pa (713 kg/m <sup>2</sup> )*
Design load (-): wind	2666 Pa (272 kg/m <sup>2</sup> )*
Maximum test load (-):	4000 Pa (407 kg/m <sup>2</sup> )*
Max series fuse rating:	25 A
Max reverse current:	25 A

\*Calculated using a safety factor of 1.5  
\*See installation manual for mounting instructions

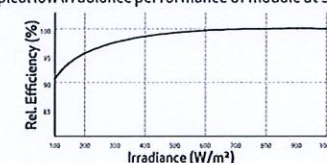
### TEMPERATURE RATINGS\*

Nominal Module Operating Temperature:	44°C (±2°C)
Temperature coefficient of P <sub>MAX</sub> :	-0.26 %/°C
Temperature coefficient of V <sub>OC</sub> :	-0.24 %/°C
Temperature coefficient of I <sub>SC</sub> :	0.04 %/°C

\*The temperature coefficients stated are linear values

### LOW LIGHT BEHAVIOUR

Typical low irradiance performance of module at STC:



Specifications subject to change without notice.

Ref: PM-DS-12-02-Rev-D 03.20



NEC SOLAR  
121 BROADCOMMON RD.,  
BRISTOL, RI 02871

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MA LIC - 369A1  
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RI HIC - 39513

### REVISIONS

DESCRIPTION	DATE	REV

Signature with Seal

### CUSTOMER INFORMATION

QUEZADA RESIDENCE  
48 PRINCETON ST  
PROVIDENCE, RI 02907 USA

SHEET NAME  
EQUIPMENT  
SPECIFICATION

SHEET SIZE


ANSI B  
11" X 17"

SHEET NUMBER

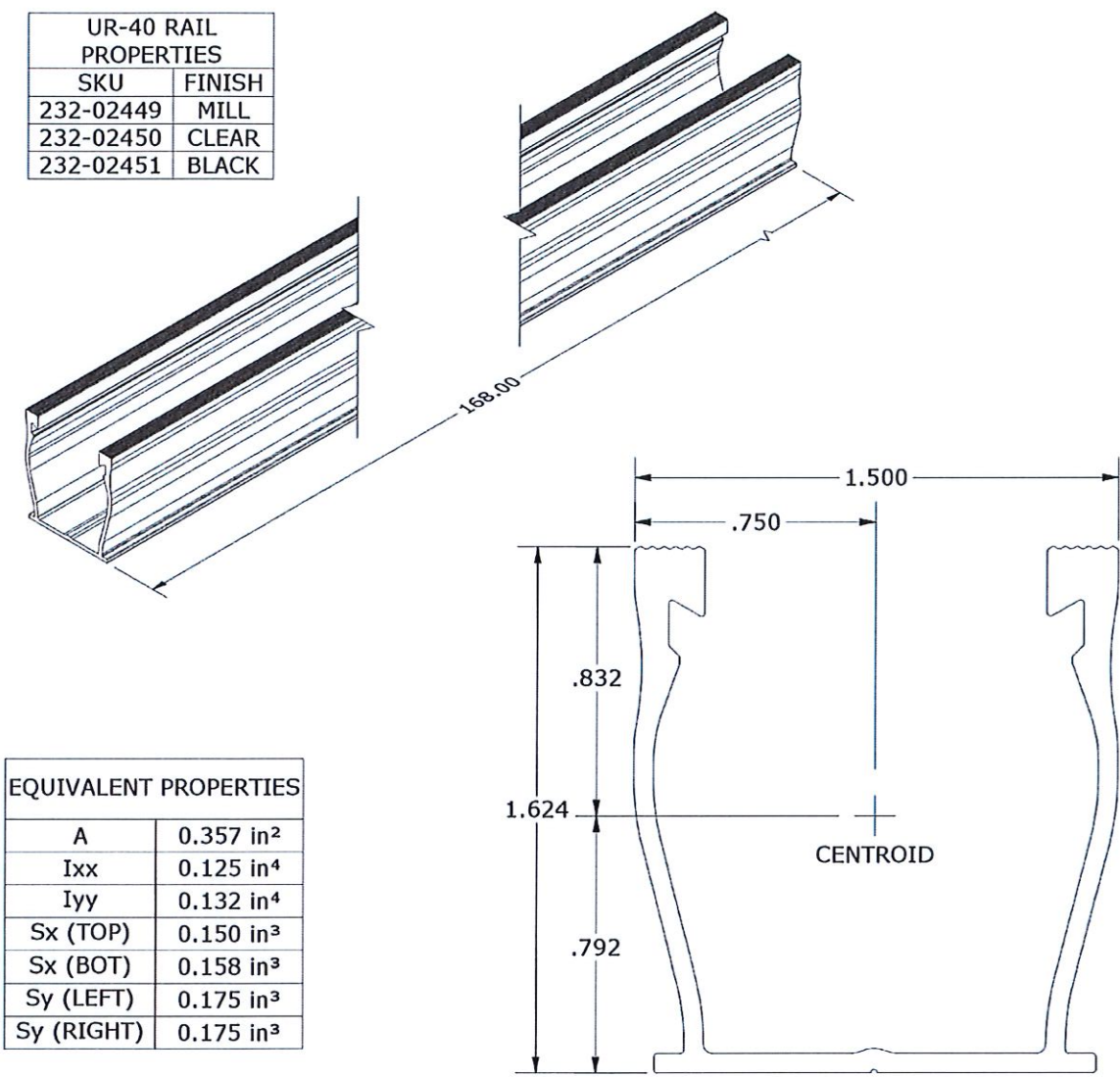
PV-8

REC Group is an international pioneering solar energy company dedicated to empowering consumers with clean, affordable solar power in order to facilitate global energy transitions. Committed to quality and innovation, REC offers photovoltaic modules with leading high quality, backed by an exceptional low warranty claims rate of less than 100ppm. Founded in Norway in 1996, REC employs 2,000 people and has an annual solar panel capacity of 1.8 GW. With over 10 GW installed worldwide, REC is empowering more than 16 million people with clean solar energy. REC Group is a Bluestar Elkem company with headquarters in Norway, operational headquarters in Singapore, and regional bases in North America, Europe, and Asia-Pacific.



DESCRIPTION:	DRAWN BY:	 595 MARKET STREET, 29TH FLOOR • SAN FRANCISCO, CA 94105 USA PHONE (415) 550-6900 • FAX (415) 550-6902 <small>THE INFORMATION IN THIS DRAWING IS CONFIDENTIAL AND PROPRIETARY. ANY REPRODUCTION, DISCLOSURE, OR USE THEREOF IS PROHIBITED WITHOUT THE WRITTEN CONSENT OF SUNRUN SOUTH LLC.</small>
SNAPNRACK, UR-40 RAIL	mwatkins	
PART NUMBER(S):	REVISION:	
232-02449, 232-02450, 232-02451	B	

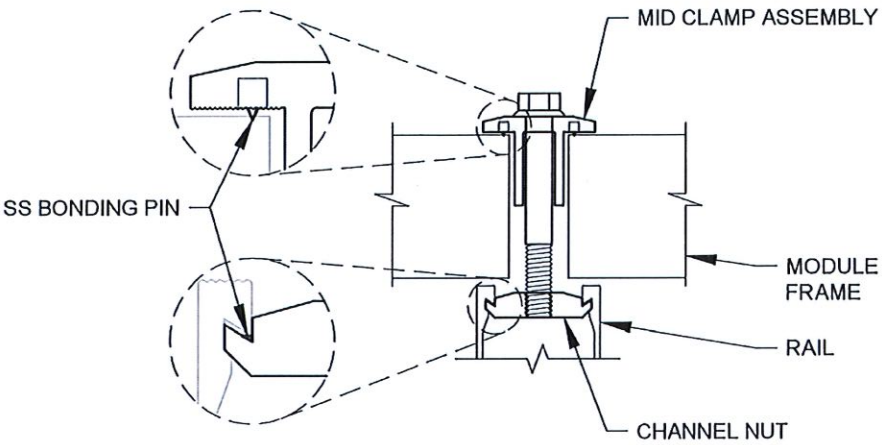
UR-40 RAIL PROPERTIES	
SKU	FINISH
232-02449	MILL
232-02450	CLEAR
232-02451	BLACK



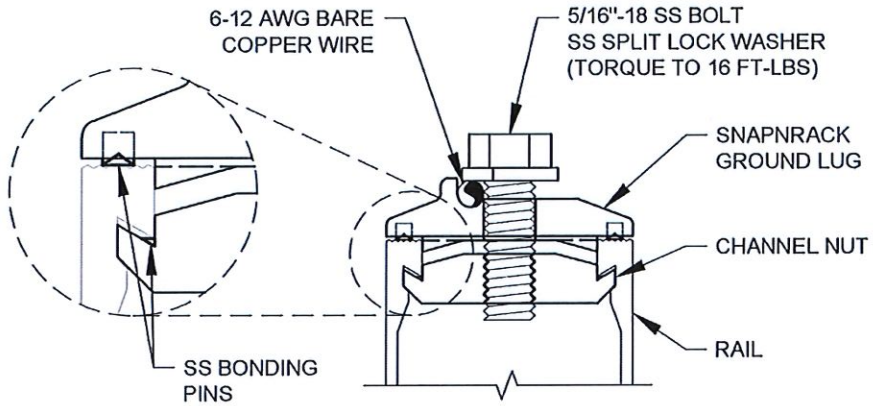
EQUIVALENT PROPERTIES	
A	0.357 in <sup>2</sup>
Ixx	0.125 in <sup>4</sup>
Iyy	0.132 in <sup>4</sup>
Sx (TOP)	0.150 in <sup>3</sup>
Sx (BOT)	0.158 in <sup>3</sup>
Sy (LEFT)	0.175 in <sup>3</sup>
Sy (RIGHT)	0.175 in <sup>3</sup>

ALL DIMENSIONS IN INCHES

MATERIALS:	6000 SERIES ALUMINUM	OPTIONS:
DESIGN LOAD (LBS):	N/A	CLEAR / BLACK ANODIZED
ULTIMATE LOAD (LBS):	N/A	MILL FINISH
TORQUE SPECIFICATION:	N/A LB-FT	BUNDLES OF 144
CERTIFICATION:	UL 2703, FILE E359313	BOXES OF 8
WEIGHT (LBS):	5.85	




NOTE:  
1. ADJUSTABLE END CLAMPS USE SAME BONDING PIN DESIGN TO BOND MODULES TO RAIL



NOTE:  
1. ALL HARDWARE IS INCLUDED FROM MANUFACTURER  
2. A MINIMUM OF ONE GROUND LUG IS TO BE INSTALLED ON EVERY CONTINUOUS ROW OF MODULES  
3. GROUND LUG MAY BE INSTALLED IN EITHER RAIL CHANNEL  
4. GROUND LUG MAY BE INSTALLED SO GROUND WIRE IS PARALLEL OR PERPENDICULAR TO RAIL  
5. ENSURE SPLIT LOCK WASHER IS INSTALLED ON TOP OF COPPER WIRE

ASSEMBLER:

INSPECTOR:

DESCRIPTION:	DRAWN BY: MIKE WATKINS	 Sunrun South LLC 595 MARKET STREET, 29TH FLOOR • SAN FRANCISCO, CA 94105 USA PHONE (415) 550-6900 • FAX (415) 550-6902 <small>THE INFORMATION IN THIS DRAWING IS CONFIDENTIAL AND PROPRIETARY. ANY REPRODUCTION, DISCLOSURE, OR USE THEREOF IS PROHIBITED WITHOUT THE WRITTEN CONSENT OF SUNRUN SOUTH LLC.</small>
SNAPNRACK MOUNTING SYSTEM	APPROVED BY: CODY NORMAN	
GROUNDING DETAILS	REVISION: G 1/11/2016 NEW ITEM	
PART NUMBER:	SCALE: DNS	



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REVISIONS		
DESCRIPTION	DATE	REV

Signature with Seal

CUSTOMER INFORMATION

QUEZADA RESIDENCE  
  
48 PRINCETON ST  
PROVIDENCE,, RI 02907 USA

SHEET NAME  
EQUIPMENT  
SPECIFICATION

SHEET SIZE

ANSI B  
11" X 17"

SHEET NUMBER

PV-11

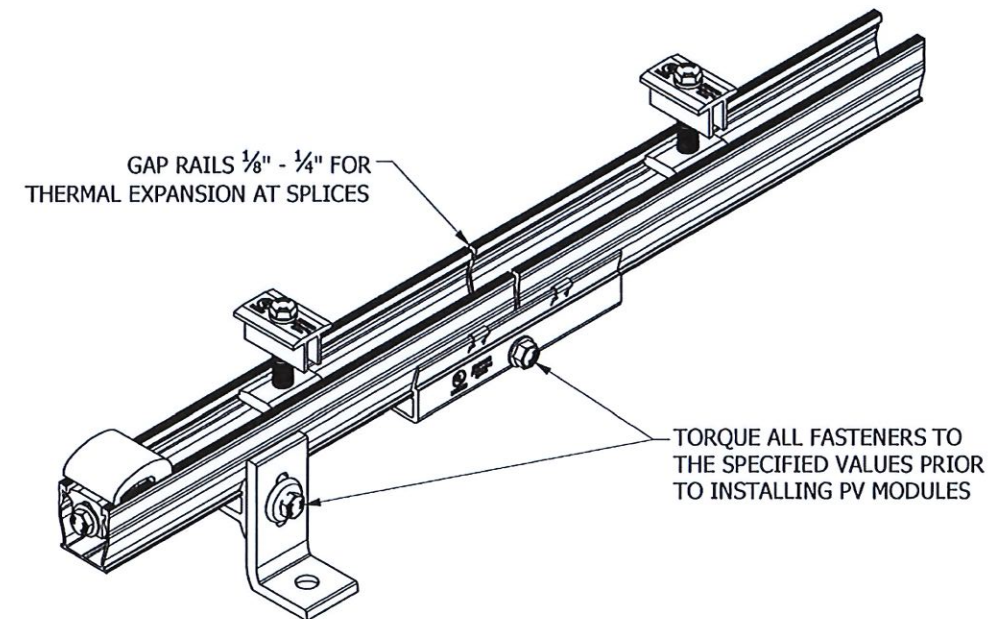
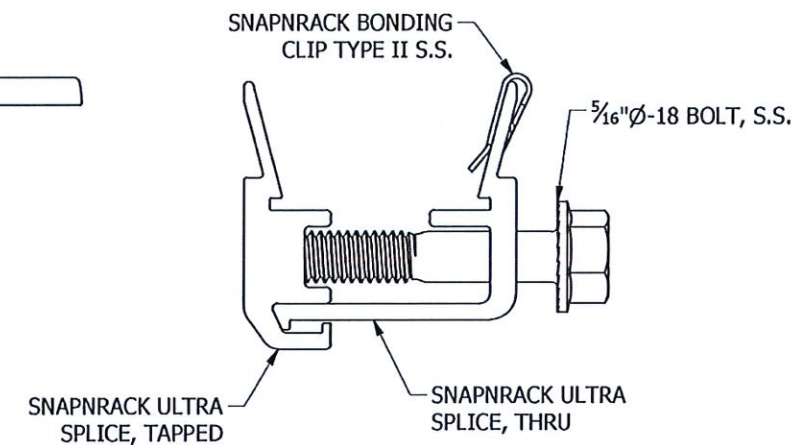
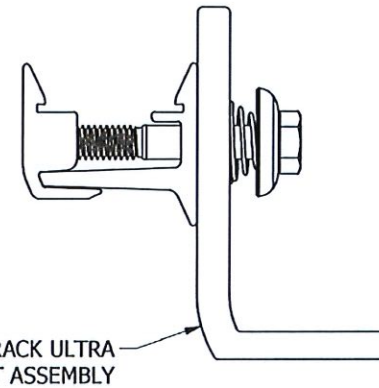
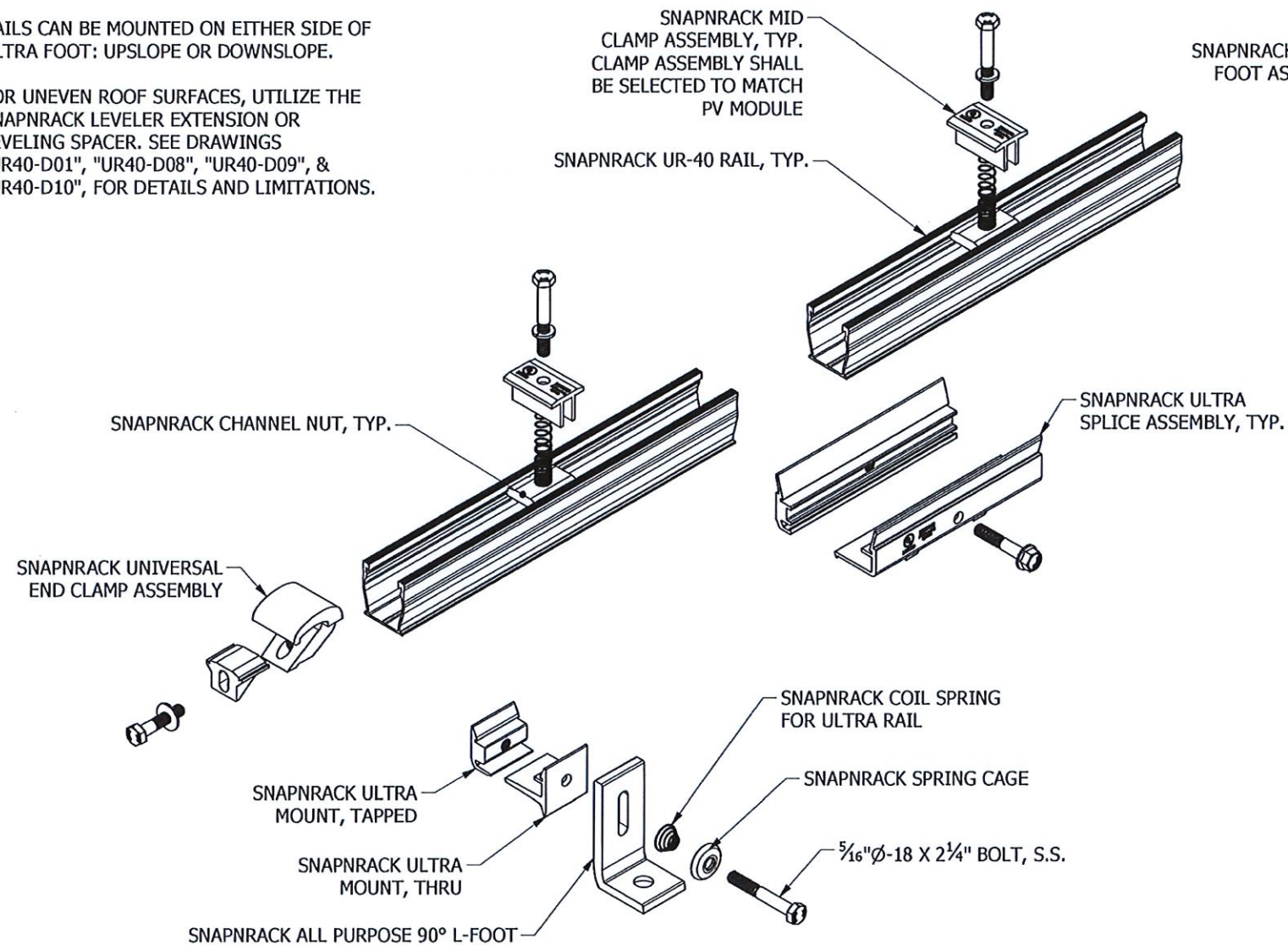
SNAPNRACK UR-40 RACKING SYSTEM SHOWN MOUNTED ON ULTRA FOOT WITH UNIVERSAL END CLAMPS. FOR TILE ROOFING USE SNAPNRACK TILE REPLACEMENT, UNIVERSAL TILE HOOK, OR FLAT TILE HOOK SYSTEMS.

STANDARD LAG SCREW SPEC ASSUMES  $\frac{5}{16}$ " $\varnothing$  LAG SCREW WITH 2 $\frac{1}{2}$ " MIN. EMBEDMENT INTO STRUCTURAL MEMBER.


TORQUE ALL FASTENERS TO 10-16 FT-LBS

RAILS CAN BE MOUNTED ON EITHER SIDE OF ULTRA FOOT: UPSLOPE OR DOWNSLOPE.

FOR UNEVEN ROOF SURFACES, UTILIZE THE SNAPNRACK LEVELER EXTENSION OR LEVELING SPACER. SEE DRAWINGS "UR40-D01", "UR40-D08", "UR40-D09", & "UR40-D10", FOR DETAILS AND LIMITATIONS.



REVISION:		
A	11/30/2017	NEW DETAIL MA



NEC SOLAR

121 BROADCOMMON RD.,  
BRISTOL, RI 02871

(401) 644-5692  
MA LIC - 369A1  
MA HIC - 190394  
RI LIC - A004585  
RI HIC -39513

REVISIONS		
DESCRIPTION	DATE	REV

Signature with Seal

CUSTOMER INFORMATION


QUEZADA RESIDENCE

48 PRINCETON ST  
PROVIDENCE, RI 02907 USA

SHEET NAME  
EQUIPMENT  
SPECIFICATION

SHEET SIZE  
ANSI B  
11" X 17"

SHEET NUMBER  
PV-12

	<p>Sunrun South LLC 595 MARKET STREET, 20TH FLOOR • SAN FRANCISCO, CA 94105 USA PHONE (415) 580-5900 • FAX (415) 580-6902</p> <p>THE INFORMATION IN THIS DRAWING IS CONFIDENTIAL AND PROPRIETARY. ANY REPRODUCTION, DISCLOSURE, OR USE THEREOF IS PROHIBITED WITHOUT THE WRITTEN CONSENT OF SUNRUN SOUTH LLC.</p>	DESIGNER: M.Affentrager DRAFTER: M.Affentrager APPROVED BY: G.McPheeters	SCALE: DNS	PART NUMBER: UR40-D04	DESCRIPTION: UR-40 ASSEMBLY DETAILS UEC	REV A
			DATE: 11/30/2017			