## SITE VERIFICATION NOTES:

- 1. PRIOR TO SUBMISSION TO MUNICIPALITY OF THE PLANS, THIS CONTRACTOR SHALL VISIT THE JOB SITE TO ASCERTAIN THE ACTUAL FIELD CONDITIONS AS THEY RELATE TO THE WORK INDICATED ON THE DRAWINGS AND DESCRIBED HEREIN. DISCREPANCIES, IF ANY, SHALL BE BROUGHT TO THE ENGINEER'S ATTENTION PRIOR TO SUBMISSION OF THE PLANS. SUBMISSION OF PLANS SHALL BE EVIDENCE THAT SITE VERIFICATION HAS BEEN PERFORMED AS DESCRIBED ABOVE.
- 2. CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS PRIOR TO THE START OF WORK. IF EXISTING CONDITIONS VARY FROM PLANS, THE CONTRACTOR SHALL STOP WORK AND NOTIFY PROJECT ENGINEER A.S.A.P. CONTRACTOR ASSUMES ALL RESPONSIBILITY AND LIABILITY THEREFROM.
- 3. THE OWNER/CONTRATOR SHALL OBTAIN ALL NECESSARY PERMITS, VERIFY ALL CONDITIONS, EXAMINE THE DESIGN DOCUMENTS AND BE RESPONSIBLE FOR ALL MEASUREMENTS, DIMENSIONS AND CONDITIONS.

## PROJECT DESIGN DATA:

WORK SHALL BE COMPLETED AS PER 2020 RESIDENTIAL CODE OF NEW YORK STATE, PUBLICATION DATE: NOVEMBER 2019, NFPA 70, 2020 NATIONAL ELECTRICAL CODE AND 2018 WOOD FRAME CONSTRUCTION MANUEL LOAD CRITERIA AS FOLLOWS EXPOSURE CATEGORY: "B" GROUND SNOW LOAD: 50 PSF WIND SPEED: 120 MPH, 35SPF

### GENERAL NOTES:

- 1. ALL SOLAR MODULES TO BE REC420W AND SHALL BE INSTALLED AS PER REC INSTALLATION MANUAL.
- ALL INVERTERS TO BE SOLAR EDGE INVERTERS ALL RACKING AS PER DETAILS FOR GROUND MOUNT INSTALLATION

### SURVEY NOTES:

\*\* GROUND MOUNT ARRAY SHALL BE STAKED OUT BY A LICENSED PROFESSIONAL SURVEYOR PRIOR TO INSTALLATION

## HOUSE & ARRAY NOTES:

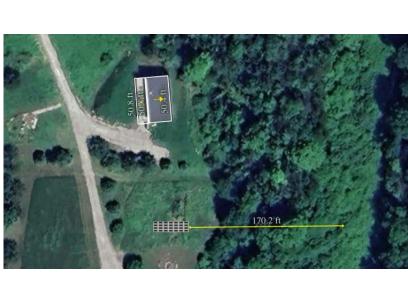
THERE IS (1) GROUND MOUNT ARRAY FOR A TOTAL OF  $\pm 10^{-10}$  SQ.FT.

PRINCIPAL STRUCTURE IS 1,344 SQ.FT.

GROUND MOUNTED SOLAR ARRAY IS SOLELY TO BE TIED TO THE RESIDENTIAL PROPERTY LOCATED ON PARCEL 192244

GROUND MOUNT

OTHER HOME ON SEPARATE PARCEL



SETBACKS ARE BASED ON COUNTY G.I.S. DATA,
HOMEOWNER IS FILING FOR A LOT MERGER, SETBACKS
REFLECT MEASUREMENTS ONCE MERGER IS COMPLETED



## RESIDENTIAL SOLAR PANEL INSTALLATION

LOCATED AT 390 OLD RT. 22, AMENIA, NY 12501 TOWN OF AMENIA, DUTCHESS COUNTY, NEW YORK



SOLAR PANEL INSTALLATION BROUGHTON RESIDENCE

390 OLD RT. 22, AMENIA NEW YORK 12501

REVISIONS	NOTES		
1		A	UGUST 1, 2024
2		ОСТ	OBER 15, 2024
DWG. BY:	МЕМ	SCALE:	AS-NOTED

DWG. BY: MEM	SCALE:	AS-NOTED
СНЕСКЕ <b>Д</b> ВУ: <b>МЕМ</b>	PROJECT #:	ES-0085-23
DATE: JUNE 9, 2024	SBL #: 710	56-00-192244
MUNICIPALITY.		NIINTY.

**DUTCHESS** 

MUNICIPALITY:
TOWN OF AMENIA

# SYSTEM NOTES: TOTAL SYSTEM SIZE: 11.48KW DC SYSTEM PANEL TYPE: REC 410W

OF PANELS: 22

INVERTER: SOLAREDGE SE11,400H-US

OF INVERTERS: 1

ARRAY #1
AZIMUTH: 180
TILT: 35
# OF PANELS 22

#### PROFESSIONAL NOTES:

UNAUTHORIZED ALTERATION OR ADDITION TO THIS PLAN IS A VIOLATION OF SECTION 7209(2) OF THE NEW YORK STATE EDUCATION LAW.
COPIES OF THIS MAP NOT HAVING THE SEAL OF THE ENGINEER SHALL NOT BE VALID

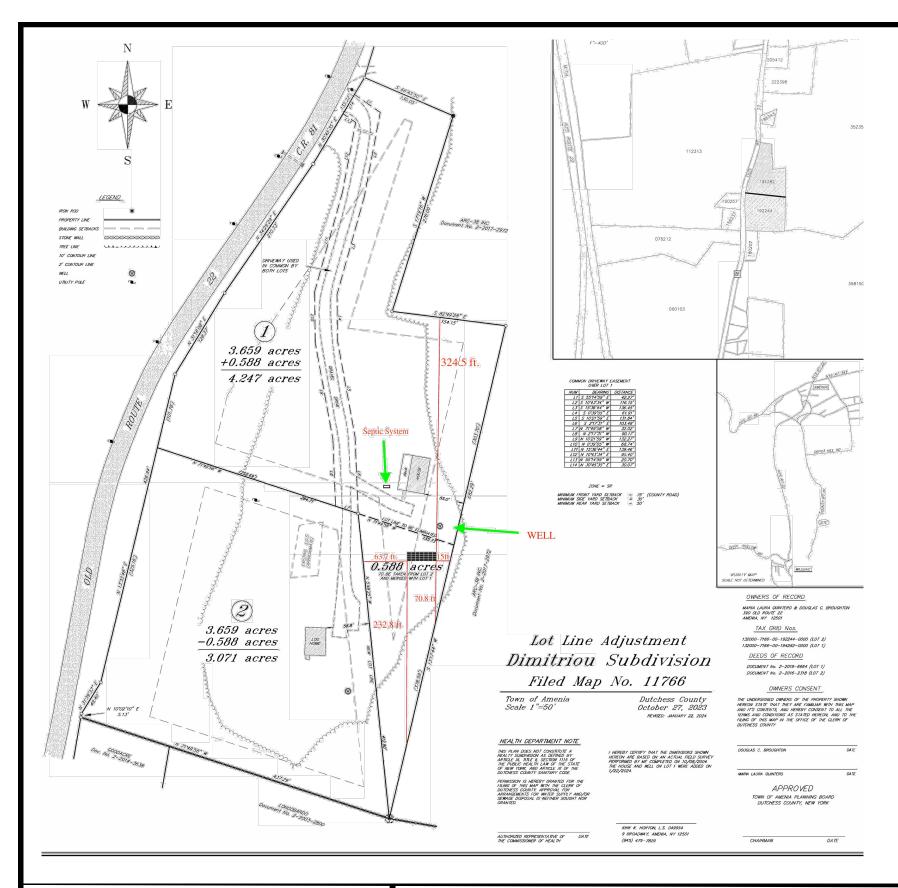


# DWG# S-1

PROJECT SITE PLAN AND NOTES

DWG.

1 OF 5



## BULK INFORMATION:

FRONT YARD SETBACK

PROPOSED - 63.7' \*\* REQUIRED - 75'

SIDE YARD SETBACK

PROPOSED - 70.8' & 324.5' REQUIRED - 30'

REAR YARD SETBACK

PROPOSED - 15' \*\* REQUIRED - 50'

\*\* SEEING AN AREA VARIANCE FOR 35' FROM REAR PROPERTY LINE AND 11.3' FROM FRONT PROPERTY LINE



SOLAR PANEL INSTALLATION BROUGHTON RESIDENCE

390 OLD RT. 22, AMENIA NEW YORK 12501

AUGUST 1, 2024
OCTOBER 15, 2024

DWG. BY: MEM	SCALE:	AS-NOTED
CHECKED BY: MEM	PROJECT #:	ES-0085-23
DATE: JUNE 9, 2923	SBL #: 71	66-00-192244
MUNICIPALITY:		OUNTY:

MUNICIPALITY: COUNTY:
TOWN OF AMENIA DUTCHESS

SYSTEM NOTES:
TOTAL SYSTEM SIZE: 18.48KW DC SYSTEM

PANEL TYPE: REC 405W

OF PANELS: 44

INVERTER: SOLAREDGE SE10,000H-US

# OF INVERTERS: 2

ARRAY #1
AZIMUTH: 180
TILT: 35
# OF PANELS 44

#### PROFESSIONAL NOTES:

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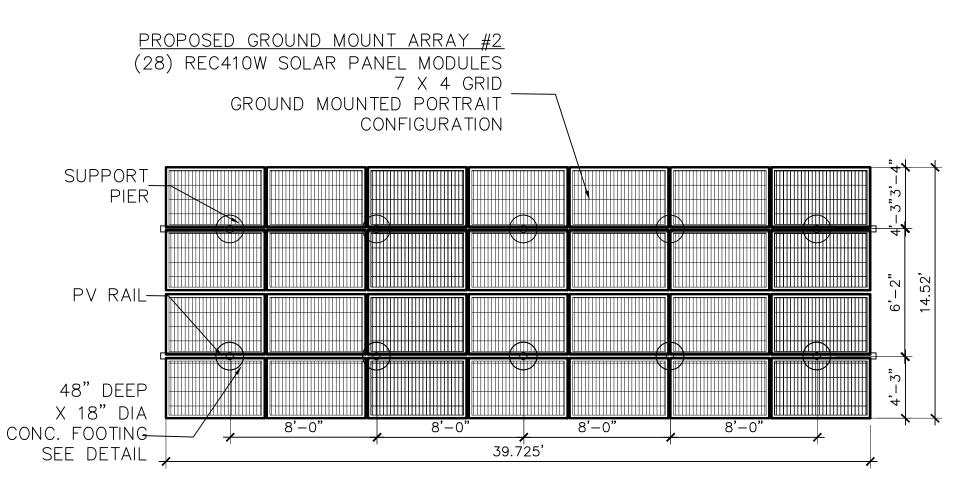


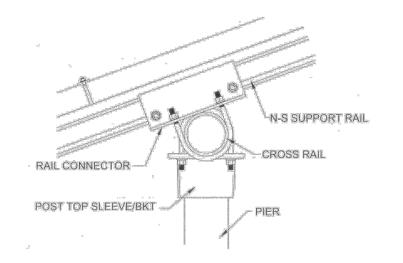
DWG# **S-1** 

PROJECT SITE PLAN AND NOTES

DWG.

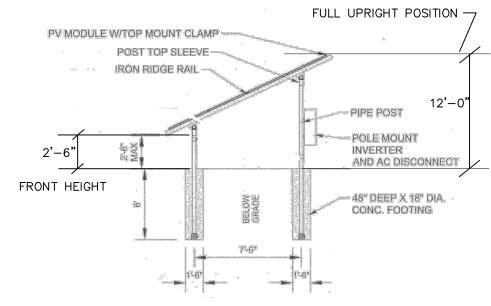
1B OF 5





## GROUND MOUNT LAYOUT ARRAY

NTS



## PIER AND RAIL ASSEMBLY:

## SOLAR PANEL ASSEMBLY:



SOLAR PANEL INSTALLATION BROUGHTON RESIDENCE

390 OLD RT. 22, AMENIA NEW YORK 12501

REVISIONS NOTES	
<u> </u>	AUGUST 1, 202
DWG. BY: MEM	SCALE: AS-NOTED
снескед ву: МЕМ	PROJECT #: ES-0085-23
DATE: JUNE 9, 2024	SBL #: 7166-00-192244
MUNICIPALITY:	COUNTY:
TOWN OF AMENIA	DUTCHESS

SYSTEM NOTES:
TOTAL SYSTEM SIZE: 11.48KW DC SYSTEM

PANEL TYPE: REC 410W

OF PANELS: 28
INVERTER: SOLAREDGE SE11,400H-US

# OF INVERTERS: 1

ARRAY #1
AZIMUTH: 180
TILT: 35
# OF PANELS 28

UNAUTHORIZED ALTERATION OR ADDITION TO THIS PLAN IS A VIOLATION OF SECTION 7209(2) OF THE NEW YORK STATE EDUCATION LAW.

PROFESSIONAL NOTES:

7209(2) OF THE NEW YORK STATE EDUCATION LAW.
COPIES OF THIS MAP NOT HAVING THE SEAL OF THE ENGINEER SHALL NOT BE VALID



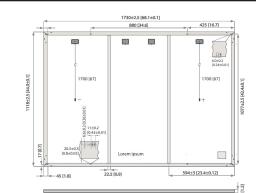
S-2 SOLAR PANEL LAYOUT PLAN

2 OF 5

#### REC ALPHA PURE-R SERIES PRODUCT SPECIFICATIONS



GENERAL D	ATA
Cell type:	80 half-cut REC bifacial, heterojunction cells with lead-free, gapless technology
Glass:	0.13 in (3.2 mm) solar glass with anti-reflective surface treatment in accordance with EN12150
Backsheet:	Highly resistant polymer (black)
Frame:	Anodized aluminum (black)
Junction box:	4-part, 4 bypass diodes, lead-free IP68 rated, in accordance with IEC 62790
Connectors:	Stäubli MC4 PV-KBT4/KST4 (4 mm²) in accordance with IEC 62852, IP68 only when connected
Cable:	12 AWG (4 mm²) PV wire, 67 + 67 in (1.7 + 1.7 m in accordance with EN 50618
Dimensions:	68.1 x 44.0 x 1.2 in (20.77 ft²)/1730 x 1118 x 30 mm (1.93 m²)
Weight:	47.4 lbs (21.5 kg
Origin:	Made in Singapore



	ELECTRICAL DATA		Product Code*: REC	xxxAA PURE-I	₹
	Power Output - P <sub>MAX</sub> (Wp)	400	410	420	430
	Watt Class Sorting - (W)	0/+10	0/+10	0/+10	0/+10
	Nominal Power Voltage - V <sub>MPP</sub> (V)	48.8	49.4	50.0	50.5
STC	Nominal Power Current - I <sub>MPP</sub> (A)	8.20	8.30	8.40	8.52
S	Open Circuit Voltage - $V_{OC}(V)$	58.9	59.2	59.4	59.7
	Short Circuit Current-I <sub>SC</sub> (A)	8.73	8.81	8.89	8.97
	Power Density (W/ft²)	207	212	218	223
	Panel Efficiency (%)	20.7	21.2	21.8	22.3
	Power Output - P <sub>MAX</sub> (Wp)	305	312	320	327
_	Nominal Power Voltage - V <sub>MPP</sub> (V)	46.0	46.6	47.1	47.6
NMOT	Nominal Power Current - $I_{MPP}(A)$	6.64	6.70	6.78	6.88
Z	Open Circuit Voltage - V <sub>oc</sub> (V)	55.5	55.8	56.0	56.3
	Short Circuit Current - I <sub>SC</sub> (A)	7.05	7.12	7.18	7.24
	Values at standard test conditions (STC: air mass AM) with a tolerance of $P_{\text{MWe}} V_{\text{OC}} \otimes I_{\text{SC}} \pm 396$ within one watt temperature 68°F (20°C), windspeed 3.3 ft/s (1 m/s).*	class. Nominal m	odule operating temperature (1	MOT: air mass AM 1.5	

MAXIMUM RATINGS		WARRANTY			
Operational temperature:	-40+85°C		Standard	REC	ProTrust
System voltage:	1000 V	Installed by an REC Certified Solar Professional	No	Yes	Yes
Test load (front):	+7000 Pa (146 lbs/ft²)°	System Size	All	≤25 kW	25-500 k
Test load (rear):	-4000 Pa (83.5 lbs/ft²)°	Product Warranty (yrs)	20	25	25
Series fuse rating:	25 A	Power Warranty (yrs)	25	25	25
Reverse current:	25 A	Labor Warranty (yrs)	0	25	10
*See installation	Power in Year 1	98%	98%	98%	
Design	Annual Degradation	0.25%	0.25%	0.25%	
		Power in Year 25	92%	92%	92%

IEC 61215:2016, IEC 6	1730:2016, UL 61730
IEC 62804	PID
IEC 61701	Salt Mist
IEC 62716	Ammonia Resistance
UL 61730	Fire Type Class 2
IEC 62782	Dynamic Mechanical Load
IEC 61215-2:2016	Hailstone (35mm)
IEC 62321	Lead-free acc. to RoHS EU 863/2015
ISO 14001, ISO 9001, IE	EC 45001, IEC 62941
ĺN-	
CDE	Bractek C C L

TEMPERATURE RATINGS*	
NominalModuleOperatingTemperature:	44°C (±2°C)
Temperature coefficient of $P_{\text{MAX}}$ :	-0.26 %/°C
Temperature coefficient of $V_{\text{oc}}$ :	-0.24 %/°C
Temperature coefficient of I <sub>sc</sub> :	0.04 %/°C

DELIVERY INFORMATION	
Panels per pallet:	33
Panels per 40 ft GP/high cube container:	858 (26 pallets

ypical lo	w irr	adia	nce	pe	rfor	ma	nce	of n	nod	ule a	at S	TC
(%)	100			į		1		1		4		
Rel. Efficiency	*			+		+				-		
tel. Eff	65					+						
ш.	100	200	300 	rradi	iance	e (W	700 /m²]	800	900	1000		

Available from:

Founded in 1996, REC Group is an international pioneering solar energy company dedicated to empowering consumers with clean, affordable solar power. As Solar's Most Trusted, REC is committed to high quality, innovation, and a low carbon footprint in the solar materials and solar panels it manufactures. Headquartered in Norway with operational headquarters in Singapore, REC also has regional hubs in North America, Europe, and Asia-Pacific.



**REVISIONS NOTES** 

# / Single Phase Inverter with HD-Wave Technology for North America

SE3000H-US / SE3800H-US / SE5000H-US / SE6000H-US/ SE7600H-US / SE10000H-US / SE11400H-US

MODEL NUMBER	SE3000H-US	SE3800H-US	SE5000H-US	SE6000H-US	SE7600H-US	SE10000H-US	SE11400H-US	
APPLICABLE TO INVERTERS WITH PART NUMBER	SEXXXXH-XXXXXBXX4							
OUTPUT								
Rated AC Power Output	3000	3800 @ 240V 3300 @ 208V	5000	6000 @ 240V 5000 @ 208V	7600	10000	11400 @ 240V 10000 @ 208V	V
Maximum AC Power Output	3000	3800 @ 240V 3300 @ 208V	5000	6000 @ 240V 5000 @ 208V	7600	10000	11400 @ 240V 10000 @ 208V	V
AC Output Voltage MinNomMax. (211 - 240 - 264)	<b>✓</b>	✓	<b>✓</b>	<b>✓</b>	~	<b>✓</b>	<b>✓</b>	Vā
AC Output Voltage MinNomMax. (183 - 208 - 229)	-	✓	-	<b>✓</b>	-	-	<b>✓</b>	Va
AC Frequency (Nominal)		59.3 - 60 - 60.5 <sup>(1)</sup>						Н
Maximum Continuous Output Current @240V	12.5	16	21	25	32	42	47.5	A
Maximum Continuous Output Current @208V	-	16	-	24	-	-	48.5	A
Power Factor	1, Adjustable - 0.85 to 0.85							
GFDI Threshold		1						1
Utility Monitoring, Islanding Protection, Country Configurable Thresholds		Yes						
INPUT								
Maximum DC Power @240V	4650	5900	7750	9300	11800	15500	17650	V
Maximum DC Power @208V	-	5100	-	7750	-	-	15500	V
Transformer-less, Ungrounded		Yes						
Maximum Input Voltage		480						Vo
Nominal DC Input Voltage	380 400						Vo	
Maximum Input Current @240V <sup>(2)</sup>	8.5	10.5	13.5	16.5	20	27	30.5	Ac
Maximum Input Current @208V <sup>(2)</sup>	-	9	-	13.5	-	-	27	A
Max. Input Short Circuit Current				45				A
Reverse-Polarity Protection		Yes						
Ground-Fault Isolation Detection		600kΩ Sensitivity						
Maximum Inverter Efficiency	99	99 99.2						9
CEC Weighted Efficiency						99 @ 240V 98.5 @ 208V	9	
Nighttime Power Consumption		< 2.5						V

<sup>&</sup>lt;sup>®</sup> For other regional settings please contact SolarEdge support <sup>®</sup> A higher current source may be used; the inverter will limit its input current to the values stated

**SOLAR PANEL** 

**INSTALLATION BROUGHTON RESIDENCE** 

390 OLD RT. 22, **AMENIA NEW YORK 12501** 

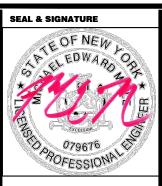
1	AUGUST 1, 202
DWG. BY: MEM	scale: AS-NOTED
CHECKED BY: MEM	PROJECT #: ES-0085-23
DATE: JUNE 9, 2024	SBL #: 7166-00-192244
MUNICIPALITY:	COUNTY:
TOWN OF AMENIA	DUTCHESS

SYSTEM NOTES: TOTAL SYSTEM SIZE: 11.48KW DC SYSTEM PANEL TYPE: **REC 410W** OF PANELS: 28 INVERTER: SOLAREDGE SE11,400H-US

#1 180

#### PROFESSIONAL NOTES:

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S-3 SOLAR PANEL & INVERTER SPECIFICATIONS



# OF INVERTERS: 1 ARRAY

AZIMUTH: TILT: 35 # OF PANELS 28

## Rigid Nonmetallic Conduit - Schedule 40

# Carlon® Rigid Nonmetallic Conduit (RNC), Fittings & Accessories

Carlon® manufactures the most complete line of nonmetallic conduits and fittings in the electrical industry. Carlon Schedule 40 and Schedule 80 conduits are designed for use aboveground and underground as described in the National Electrical Code. Specify only Carlon conduits and fittings to insure raceway system integrity.

#### Features

**Ease of Installation** Nonmetallic conduits are 1/4 to 1/5 the weight of metallic systems, can be installed in less than half the time, and are easily fabricated on the job.

**Safety** Nonmetallic conduits are nonconductive, assuring a

Impact Resistant Carlon Schedule 40 and Schedule 80 nonmetallic conduits are resistant to sunlight and are listed for exposed or outdoor usage. The use of expansion fittings allows the system to expand and contract with temperature

Corrosion Resistant Carlon conduits and fittings are nonmetallic and will not rust or corrode.

Carlon nonmetallic Schedule 40 and Schedule 80 conduits and elbows are manufactured to NEMA TC-2, Federal specification WC1094A and UL 651 specifications. Fittings are manufactured to NEMA TC-3, Federal specification WC1094A and UL514B. Both conduit and fittings carry respective UL or ETL Listings and UL or ETL labels.

## Schedule 40 PVC Rigid Nonmetallic Conduit (RNC). (Heavy Wall EPC)





RUS Listed

Listed for underground applications encased in concrete or direct burial. Also for use in

exposed or concealed applications aboveground.

• Sunlight resistant • Rated for use with 90°C conductors • Superior weathering characteristics

Schedule 40 Heavy Wall



168

Schedule 40 Heavy Wall								
Part No.			Std. Crate Qty.		Wt. Per	Dimensions		
10'	20'	Nom. Size	10'	20'	100'	O.D.	I.D.	Wall
49005-010		1/2"	6000'		17	.840	.622	.109
49007-010	49007-020	3/4"	4400'	8800'	23	1.050	.824	.113
49008-010	49008-020	1"	3600'	7200'	34	1.315	1.049	.133
49009-010	49009-020	11/4"	3300'	6600'	46	1.660	1.380	.140
49010-010	49010-020	11/2"	2250'	4500'	55	1.900	1.610	.145
49011-010	49011-020	2"	1400'	2800'	73	2.375	2.067	.154
49012-010	49012-020	21/2"	930'	1860'	124	2.875	2.469	.203
49013-010	49013-020	3"	880'	1760'	163	3.500	3.068	.216
49014-010	49014-020	31/2"	630'	1260'	196	4.000	3.548	.226
49015-010	49015-020	4"	570'	1140'	232	4.500	4.026	.237
49016-010	49016-020	5"	380'	760'	315	5.563	5.047	.258
49017-010	49017-020	6"	260'	520'	409	6.625	6.065	.280
Rigid nonmetallic conduit is normally supplied in standard 10' lengths, with one belied end per length. For specific requirements, it may be								

Use RNC Fittings with Schedule 40 and Schedule 80 Conduit.

Notes: 1. Special fittings and conduit sizes will be quoted on request. 2. DON'T FORGET TO ORDER CEMENT.

3. Carlon reserves the right to ship to the nearest unitized quantity.

www.carlon.com

produced in lengths shorter or longer than 10', with or without belied ends



#### TRENCH NOTES:

- 1. THE WARNING LABEL FOR THE TRENCH PIPING. SHALL BE INSTALLED EVERY 10'
- 2. TRENCH BACK FILL BACKFILL SHALL BE (CLEAN SOIL - THE SOIL REMOVED DURING TRENCH EXCAVATION TRENCH WITH THE ROCKS REMOVED)
- 3. TRENCH LENGTH = 107.7', MIN TRENCH WIDTH 24", MIN TRENCH DEPTH = 24"
- CONDUIT SHALL BE SCHEDULE 40, (1") SEE SPEC SHEET ON SAME PAGE

**SOLAR PANEL INSTALLATION BROUGHTON RESIDENCE** 

390 OLD RT. 22, AMENIA NEW YORK 12501 **REVISIONS NOTES AUGUST 1, 202**4

	_
DWG. BY: MEM	SCALE: AS-NOTED
снескед ву: МЕМ	PROJECT #: ES-0085-23
DATE: JUNE 9, 2024	SBL #: 7166-00-192244
	<u> </u>

MUNICIPALITY: **TOWN OF AMENIA** 

COUNTY: **DUTCHESS**  SYSTEM NOTES: TOTAL SYSTEM SIZE: 11.48KW DC SYSTEM

PANEL TYPE: **REC 410W** 

OF PANELS: 28

INVERTER: SOLAREDGE SE11,400H-US

# OF INVERTERS: 1

ARRAY #1 180 AZIMUTH: # OF PANELS

**PROFESSIONAL NOTES:** 

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**S-3B TRENCH** DETAILS AND NOTES

DWG.

3B OF 5



#### WARNING **ELECTRIC SHOCK HAZARD!**

THE DIRECT CURRENT CIRCUIT CONDUCTORS OF THIS PHOTOVOLTAIC POWER SYSTEM ARE UNGROUNDED BUT MAY BE ENERGIZED WITH RESPECT TO GROUND DUE TO LEAKAGE PATHS AND/OR GROUND FAULTS

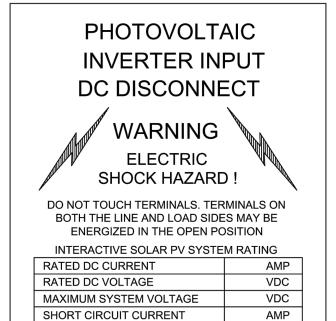
DC WARNING LABEL

WARNING **INVERTER OUTPUT** CONNECTION DO NOT RELOCATE THIS **OVERCURRENT DEVICE** 

UTILITY DISCONNECT LABEL

# CAUTION **SOLAR ELECTRIC** SYSTEM CONNECTED

**AC PANELS** 



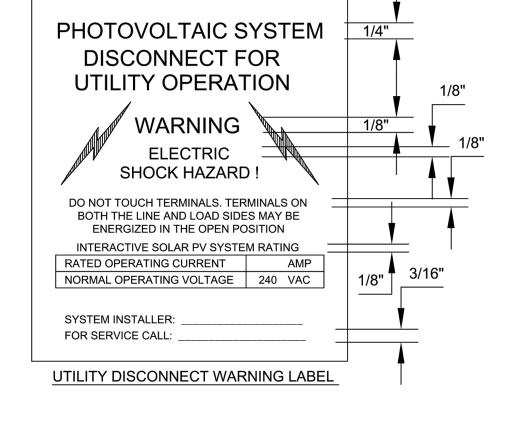


**WARNING** DC SOLAR CIRCUIT

SYSTEM INSTALLER:

FOR SERVICE CALL:

DC CIRCUIT LABEL



#### **WARNING** THIS METER IS ALSO SERVED BY A PHOTOVOLTAIC SYSTEM

NO OTHER LOADS

# PV CIRCUITS ONLY

SHALL BE APPLIED TO THIS PANEL OTHER THAN PV COMPONENTS AS PER **NEC ARTICLE 690** 

## GROUND MOUNT NOTES:

ARRAY RACK ASSEMBLY SOLAR GROUND MOUNT RACKING SHOWN FOR ARRANGEMENT ONLY

RACKING MANUFACTURER TO PROVIDE SEALED SHOP DRAWINGS OF FINAL RACKING ASSEMBLY.

INSTALL AS PER MANUFACTURER STANDARD INSTALLATION DETAILS.

POST SUPPORTED RACKING FOUNDATION AS SHOWN

18" ØX 48" DEEP CONCRETE FOUNDATION WITH EMBEDDED POST.

INSTALLATION NOTES:

BRACKET TO POST INSTALLATION HEIGHT MAY VARY WITH SITE GRADING. IT IS NOT NECESSARY FOR ALL POST TOP BRACKETS TO ALIGN AT A COMMON ELEVATION FOR EACH ROW (+/-2")

INSTALLATION CONTRACTOR SHALL ENSURE THAT ALL GRADING AND COMPACTION OF SITE IS COMPLETED PRIOR TO INSTALLATION OF THE RACKING SYSTEM TO AVOID POTENTIAL DISTURBANCE OF FOUNDATION AND

SEALED SHOP DRAWINGS SHALL BE PROVIDED BY RACKING MANUFACTURER PRIOR TO THE INSTALLATION OF THE PV ARRAY.

THIS DRAWING IS DIAGRAMMATIC FOR THE MODULE/RACK ARRANGEMENT. FINAL RACKING DETAILS AND ASSEMBLY MAY VARY WITH FINAL INSTALLATION.



**SOLAR PANEL INSTALLATION BROUGHTON RESIDENCE** 

390 OLD RT. 22, AMENIA NEW YORK 12501

REVISIONS NOTES			SYSTEM NOTES
<u>(1)</u>	A	UGUST 1, 2024	TOTAL SYSTEM
			PANEL TYPE:
			OF PANELS:
DWG. BY: MEM	SCALE:	AS-NOTED	INVERTER: SOLA
снескед ву: МЕМ	PROJECT #:	ES-0085-23	# OF INVERT
DATE: JUNE 9, 2024	SBL #: 716	6-00-192244	# OF INVERT
MUNICIPALITY:	co	UNTY:	AZIMUTH:
TOWN OF AMENIA	D	UTCHESS	TILT: # OF PANELS

SYSTEM NOTES: TOTAL SYSTEM SIZE: 11.48KW DC SYSTEM PANEL TYPE: **REC 410W** OF PANELS: 28 INVERTER: SOLAREDGE SE11,400H-US OF INVERTERS: 1

#1 180

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**PROFESSIONAL NOTES:** 



S-4 SOLAR **PANEL** SIGNAGE

4 OF 5

