

**TOWN OF SOMERSET
PLANNING BOARD HEARING/MEETING
JULY 7, 2022**

CALL MEETING TO ORDER

PUBLIC HEARING

- Owner-Joseph Schuster, Applicant-Go Solar, LLC
Project: Ground Mount Solar

- Owner-Barker Central School District, Applicant-Niagara County Sheriff's Dept.
Project: Radio Network Tower

- Owner/Applicant-Nova & Angela Popovich
Project: Bed and Breakfast

- Owner/Applicant- David D. Alt
Project: Subdivision of land

- Owner/Applicant-Michelle Martini Boyd
Project: Animal Husbandry-housing of chickens

- Owner/Applicant- John & Betty Fox
Project: Clearing of land; Adding of a shed

APPROVAL OF THE MINUTES FROM MAY 5, 2022

COMMUNICATIONS

OLD BUSINESS

AT&T Special Use Permit Renewal

NEW BUSINESS

Applications for Planning Board Approval

ADJOURNMENT



Date: May 11, 2022

TO: PLANNING BOARD, TOWN OF SOMERSET

Pursuant to Article _____ Section _____ of the Code of the Town of Somerset, application for a Special Use Permit is hereby made:

Size of Lot: _____

(Include Site Plans showing frontage and setbacks and construction plans showing all facilities and proposed uses.)

Location: 1603 Carmen Rd., Barker, NY 14012 SBL # _____

Use District: _____

Owner: Joseph Schuster Applicant: Go Solar, LLC / Bob Timkey

Address: 1603 Carmen Rd. Address: 301 Walnut St.

Barker, NY 14012 Lockport, NY 14094

Site Plan

See Detailed Planset Attached.

Signed: Will. R. T. @ Date: 5/11/22

Short Environmental Assessment Form

Part 1 - Project Information

Instructions for Completing

Part 1 - Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 - Project and Sponsor Information				
Name of Action or Project: Schuster Ground Mount Solar PV				
Project Location (describe, and attach a location map): 1603 Carmen Rd., Barker, NY 14012				
Brief Description of Proposed Action: Ground Mounted Solar Array consisting of (32) Panasonic Solar Modules mounted to SunModo Ground Mount Racking System.				
Name of Applicant or Sponsor: Go Solar, LLC		Telephone: 716-880-6000 E-Mail: bob@gosolarwny.com		
Address: 301 Walnut St.				
City/PO: Lockport		State: NY	Zip Code: 14094	
1. Does the proposed action only involve the legislative adoption of a plan, local law, ordinance, administrative rule, or regulation? If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If no, continue to question 2.			NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/>
2. Does the proposed action require a permit, approval or funding from any other governmental Agency? If Yes, list agency(s) name and permit or approval:			NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/>
3.a. Total acreage of the site of the proposed action?		.013 acres		
b. Total acreage to be physically disturbed?		.013 acres		
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?		5.16 acres		
4. Check all land uses that occur on, adjoining and near the proposed action.				
<input type="checkbox"/> Urban <input checked="" type="checkbox"/> Rural (non-agriculture) <input type="checkbox"/> Industrial <input type="checkbox"/> Commercial <input checked="" type="checkbox"/> Residential (suburban) <input type="checkbox"/> Forest <input type="checkbox"/> Agriculture <input type="checkbox"/> Aquatic <input type="checkbox"/> Other (specify): _____ <input type="checkbox"/> Parkland				

	NO	YES	N/A
5. Is the proposed action, a. A permitted use under the zoning regulations?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Consistent with the adopted comprehensive plan?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area? If Yes, identify: _____	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. a. Will the proposed action result in a substantial increase in traffic above present levels?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Are public transportation service(s) available at or near the site of the proposed action?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Are any pedestrian accommodations or bicycle routes available on or near site of the proposed action?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Does the proposed action meet or exceed the state energy code requirements? If the proposed action will exceed requirements, describe design features and technologies: _____	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Will the proposed action connect to an existing public/private water supply? If No, describe method for providing potable water: _____	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Will the proposed action connect to existing wastewater utilities? If No, describe method for providing wastewater treatment: _____	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. a. Does the site contain a structure that is listed on either the State or National Register of Historic Places?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Is the proposed action located in an archeological sensitive area?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody? If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres: _____	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply: <input type="checkbox"/> Shoreline <input type="checkbox"/> Forest <input type="checkbox"/> Agricultural/grasslands <input type="checkbox"/> Early mid-successional <input type="checkbox"/> Wetland <input type="checkbox"/> Urban <input checked="" type="checkbox"/> Suburban			
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. Is the project site located in the 100 year flood plain?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Will the proposed action create storm water discharge, either from point or non-point sources? If Yes, a. Will storm water discharges flow to adjacent properties? <input type="checkbox"/> NO <input type="checkbox"/> YES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? If Yes, briefly describe: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

18. Does the proposed action include construction or other activities that result in the impoundment of water or other liquids (e.g. retention pond, waste lagoon, dam)? If Yes, explain purpose and size: _____ _____	NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>
19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility? If Yes, describe: _____ _____	NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>
20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste? If Yes, describe: _____ _____	NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>
<p>I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE</p> <p>Applicant/sponsor name: <u>Bob Timkey, Go Solar, LLC</u> Date: <u>5/11/22</u></p> <p>Signature: <u><i>Will R. Timkey</i></u></p>		

PRINT FORM



CONTRACTOR
GO SOLAR, LLC

PHONE: 714-880-8000
ADDRESS: 301 WALJOUT ST
LOCPORT, NY 14084

LIC. NO.:
LIC. NO.:
E.E. IDL:
MANUFACTURER OF THIS
EQUIPMENT HAS MET THE
REQUIREMENTS OF THE
PROVISIONS FROM CONTRACTORS IN
VIOLATION OF U.S. COPYRIGHT LAWS
AND WILL BE PROSECUTED
UNDETERMINEDLY.

NEW PV SYSTEM: 12.160 kWp

**SCHUSTER
RESIDENCE**

1604 CARMEN RD
BARKER, NY 14012
APN: 2938890190000001007022

ENGINEER OF RECORD

SHEET NUMBER	SHEET TITLE
T-001	COVER PAGE
G-001	NOTES
A-101	SITE PLAN
A-102	ELECTRICAL PLAN
A-103	SOLAR ATTACHMENT PLAN
E-001	LINE DIAGRAM
E-002	DESIGN TABLES
E-003	PLACARDS
S-001	ASSEMBLY DETAILS
R-001	RESOURCE DOCUMENT
R-002	RESOURCE DOCUMENT
R-003	RESOURCE DOCUMENT
R-004	RESOURCE DOCUMENT
R-005	RESOURCE DOCUMENT
R-006	RESOURCE DOCUMENT
R-007	RESOURCE DOCUMENT
R-008	RESOURCE DOCUMENT
R-009	RESOURCE DOCUMENT

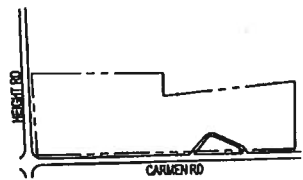
NEW PV SYSTEM: 12.160 kWp SCHUSTER RESIDENCE

1604 CARMEN RD
BARKER, NY 14012

ASSESSOR'S #: 2938890190000001007022



01
AERIAL PHOTO
NOT TO SCALE



02
PLAT MAP
NOT TO SCALE

GENERAL NOTES

- 1.1.1 PROJECT NOTE:
- 1.1.2 THE PHOTOVOLTAIC (PV) SYSTEM SHALL COMPLY WITH THE NATIONAL ELECTRIC CODE (NEC) ARTICLE 690, ALL MANUFACTURERS LISTING AND INSTALLATION INSTRUCTIONS AND THE RELEVANT CODES AS APPLICABLE.
- 1.1.3 THE ULTIMATE RESPONSIBILITY FOR THE PV SYSTEM APPLICATION MUST BE APPROVED BY THE LOCAL JURISDICTION.
- 1.1.4 ALL PV SYSTEM COMPONENTS, INCLUDING ULTIMATE INTERACTIVE INVERTERS, AND SOURCE CIRCUIT CONSUMER DEVICES ARE IDENTIFIED AND LISTED FOR USE IN PHOTOVOLTAIC SYSTEMS AS REQUIRED BY NEC, BULK PV MODULES, UL1703, ES170A, AND ES170B, AND NETA 70 CLASS C FIRE INVERTERS: UL 1741 CERTIFIED, EEE 1547, IOL 519 CONSUMER BATTERY: UL 1707 OR UL 1741 ACCESSORY.
- 1.1.5 MAX DC VOLTAGE CALCULATED USING MANUFACTURER PROVIDED TEMP COEFFICIENT FOR VOC IF UNAVAILABLE, MAX DC VOLTAGE CALCULATED ACCORDING TO NEC 690.7.
- 1.1.6 ALL INVERTERS, PHOTOVOLTAIC MODULES, PHOTOVOLTAIC PANELS, AND SOURCE CIRCUIT CONSUMERS INTENDED FOR USE IN A PHOTOVOLTAIC POWER SYSTEM WILL BE IDENTIFIED AND LISTED FOR THE APPLICATION PER IMLA (P) SHALL BE INSTALLED ACCORDING TO ANY INSTRUCTIONS FROM LISTING OR LABELING (NEC 110.3).
- 1.1.7 ALL SOURCE TO BE PLACED IN ACCORDANCE WITH LOCAL BUILDING CODE. IF EXPOSED TO SUNLIGHT, IT SHALL BE UV RESISTANT. ALL PANELS AND STORAGE WILL BE INSTALLED AS REQUIRED BY THE NEC AND IMLA.

- 1.2.1 SCORES OR MARKS:
- 1.2.2 PRIME CONTRACTOR IS RESPONSIBLE FOR THE DESIGN AND SPECIFICATIONS OF THE GRID-TIED PHOTOVOLTAIC SYSTEM RETROFIT. PRIME CONTRACTOR WILL BE RESPONSIBLE FOR COLLECTING EXISTING ON-SITE REQUIREMENTS TO DESIGN SPECIFY, AND INSTALL THE GRID MOUNT ARRAY PORTION OF THE PHOTOVOLTAIC SYSTEMS DETAILED IN THIS DOCUMENT.

- 1.3.1 WORK INCLUDES:
- 1.3.2 GROUND MOUNT RACKING - SUNMADO GROUND MOUNT SYSTEM - SUNTURF
- 1.3.3 PV MODULE AND INVERTER INSTALLATION - PANASONIC EMPV030 / EMPHASE I07A-72-2-US
- 1.3.4 PV EQUIPMENT GROUNDING
- 1.3.5 PV LOAD CENTERS (IF INCLUDED)
- 1.3.6 PV DISCONNECTS
- 1.3.7 PV METERS/MONITORING (IF INCLUDED)
- 1.3.8 PV GROUNDING/ELECTRODE & BONDING TO EIC GEC
- 1.3.9 PV RACK COMMISSIONING
- 1.3.10 (E) ELECTRICAL EQUIPMENT RETROFIT FOR PV
- 1.3.11 SOURCE PLACED IN ACCORDANCE WITH LOCAL BUILDING CODE
- 1.3.12 (IF NECESSARY)

SCOPE OF WORK SYSTEM SIZE:

- STC 32 X 30W = 12,160W
- PTC 32 X 30 X 1.5W = 11,550W DC
- (30) PANASONIC EMPV030
- (30) EMPHASE I07A-72-2-US
- (1) BATTERY SYSTEM PANASONIC EVEROLT (EMC-10S-4 (PLUS))

ATTACHMENT TYPE SUNMADO GROUND MOUNT SYSTEM - SUNTURF

MAP UPSGRADE NO

PROJECT INFORMATION

OWNER NAME: JOSEPH SCHUSTER
PROJECT MANAGER: BOB TURKEY
PHONE: 714-880-8000
CONTRACTOR NAME: GO SOLAR, LLC
PHONE: 714-880-8000
AUTHORITIES HAVING JURISDICTION: TOWN OF SOMERSET
BUILDING: TOWN OF SOMERSET
ZONING: TOWN OF SOMERSET
UTILITY: NATIONAL GRID
DESIGN SPECIFICATIONS: OCCUPANCY: SINGLE-FAMILY
CONSTRUCTION: RESIDENTIAL
ZONING: RESIDENTIAL
GROUND SNOW LOAD: 40 PSF
WIND EXPOSURE: B
WIND SPEED: 115 MPH
APPLICABLE CODES & STANDARDS: NYSFC 2020, NYSFC 2020
BUILDING: NEC 2017
ELECTRICAL: NYSFC 2020

T-001.00
(SHEET 1)

COVER PAGE

DATE: 05.27.2022

DESIGN BY: M.M.

CHECKED BY: M.M.

REVISIONS

PAPER SIZE: 11" X 17" AND 9"



CONTRACTOR
GO SOLAR, LLC

PHONE: 714-880-6200
ADDRESS: 301 WILLOUT ST
LOCKPORT, NY 14084

L.C. NO.:
H.C. NO.:
E.L.E. NO.:
UNAUTHORIZED USE OF THIS DOCUMENT OR ANY INFORMATION CONTAINED HEREIN IS STRICTLY PROHIBITED AND WILL BE SUBJECT TO CIVIL DAMAGES AND PENALTIES.

NEW PV SYSTEM: 12,160 kWh
SCHUSTER
RESIDENCE
1604 CARMEN RD
BARKER, NY 14012
APN: 2638890190000001007022

ENGINEER OF RECORD

DATE: 05.07.2022
DESIGN BY: M.P.
CHECKED BY: M.M.
REVISIONS

NOTES

G-001.00
PAGE 2

NO.	DESCRIPTION
2.1.1	2.1.1 SITE NOTES
2.1.2	2.1.2 THE PV MODULES ARE CONSIDERED NON-COMBUSTIBLE AND THIS SYSTEM IS A UTILITY INTERACTIVE SYSTEM WITH STORAGE BATTERIES.
2.1.3	2.1.3 THE SOLAR PV INSTALLATION WILL NOT OBSTRUCT ANY PLUMBING OR MECHANICAL PROPER ACCESS AND WORKING CLEARANCE AROUND EXISTING AND PROPOSED ELECTRICAL EQUIPMENT WILL BE PROVIDED AS PER SECTION NEC 110.2.
2.1.4	2.1.4 EQUIPMENT LOCATIONS
2.2.1	2.2.1 ALL EQUIPMENT SHALL MEET MINIMUM SETBACKS AS REQUIRED BY NEC 110.2.
2.2.2	2.2.2 WIRING SYSTEMS INSTALLED IN DIRECT SUNLIGHT MUST BE RATED FOR EXPECTED OPERATING TEMPERATURE AS SPECIFIED BY NEC 680.31 (A)(1) AND NEC TABLES 310.15 (B)(2)(A) AND 310.15 (B)(2)(C).
2.2.3	2.2.3 JUNCTION AND PULL BOXES PERMITTED UNDER PV MODULES ACCORDING TO NEC 680.3.
2.2.4	2.2.4 ADDITIONAL AC DISCONNECT(S) SHALL BE PROVIDED WHERE THE INVERTER IS NOT WITHIN SIGHT OF THE AC SERVICING DISCONNECT.
2.2.5	2.2.5 ALL EQUIPMENT SHALL BE INSTALLED ACCESSIBLE TO QUALIFIED PERSONNEL ACCORDING TO NEC APPLICABLE CODES.
2.2.6	2.2.6 ALL COMPONENTS ARE LISTED FOR THEIR PURPOSE AND RATED FOR OUTDOOR USAGE WHEN APPROPRIATE.
2.2.7	2.2.7 SOLAR ARRAY LOCATION SHALL BE ADJUSTED ACCORDINGLY TO MEET LOCAL SETBACK REQUIREMENTS.
2.3.1	2.3.1 STRUCTURAL NOTES:
2.3.2	2.3.2 RACKING SYSTEM 1. PV ARRAY WILL BE INSTALLED ACCORDING TO CODE-COMPLIANT INSTALLATION MANUAL. TOP CLAMPS REQUIRE A DESIGNATED SPACE BETWEEN MODULES, AND RAILS MUST ALSO EXTEND A MINIMUM DISTANCE BEYOND EITHER EDGE OF THE ARRAY(SUBARRAY), ACCORDING TO RAIL MANUFACTURER'S INSTRUCTIONS.
2.3.3	2.3.3 JUNCTION BOX WILL BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS. IT SHALL BE SEALED PER LOCAL REQUIREMENTS.
2.3.4	2.3.4 ALL PV RELATED ATTACHMENTS TO BE SPACED NO GREATER THAN THE SPAN DISTANCE SPECIFIED BY THE RACKING MANUFACTURER.
2.4.1	2.4.1 GROUNDING NOTES:
2.4.2	2.4.2 GROUNDING SYSTEM COMPONENTS SHALL BE LISTED FOR THEIR PURPOSE, AND GROUNDING DEVICES EXPOSED TO THE ELEMENTS SHALL BE RATED FOR SUCH USE.
2.4.3	2.4.3 PV SYSTEMS REQUIRE AN EQUIPMENT GROUNDING CONDUCTOR. ALL METAL ELECTRICAL EQUIPMENT AND STRUCTURAL COMPONENTS BOUNDED TO GROUND IN ACCORDANCE WITH 250.124 (A) OR 250.124(A) ONLY THE DC CONDUCTORS ARE UNGROUNDING.
2.4.4	2.4.4 PV EQUIPMENT SHALL BE GROUNDING ACCORDING TO NEC 680.43 AND MINIMUM NEC TABLE 250.122.
2.4.5	2.4.5 METAL PARTS OF MODULE FRAMES, MODULAR RACKING, AND ENCLOSURE CONSIDERED GROUNDING IN ACCORD WITH 250.124 (A) AND 250.124(A).
2.4.6	2.4.6 EACH MODULE WILL BE GROUNDING USING WEBB GROUNDING CLIPS AS SHOWN IN MANUFACTURER DOCUMENTATION AND APPROVED BY THE AHJ. IF WEBBS ARE NOT USED, MODULE GROUNDING LUGS MUST BE INSTALLED AT THE SPECIFIED GROUNDING LUG HOLES PER THE MANUFACTURER'S INSTALLATION REQUIREMENTS.
2.4.7	2.4.7 THE GROUNDING CONNECTION TO A MODULE SHALL BE ARRANGED SUCH THAT THE REMOVAL OF A MODULE DOES NOT INTERRUPT A GROUNDING CONDUCTOR TO ANOTHER MODULE.
2.4.8	2.4.8 GROUNDING AND BONDING CONDUCTORS, IF INSULATED, SHALL BE COLORED GREEN OR MARKED GREEN (P#400 OR LARGER (NEC 250.110)).
2.4.9	2.4.9 THE GROUNDING ELECTRODE SYSTEM COMPLETES WITH NEC 680.47 AND NEC 250.50 THROUGH 250.106. IF EXISTING SYSTEM IS INADEQUATE, OR INADEQUATE, A 2.7.6 GROUNDING ELECTRODE SYSTEM PROVIDED ACCORDING TO NEC 250. NEC 680.47 AND 250.106.
2.4.10	2.4.10 DC PV ARRAYS SHALL BE PROVIDED WITH DC GROUND-Fault PROTECTION MEETING THE REQUIREMENTS OF 690.45 (B)(1) AND (2) TO REDUCE FIRE HAZARDS.
2.5.1	2.5.1 INTERCONNECTOR NOTES:
2.5.2	2.5.2 LOAD-SIDE INTERCONNECTION SHALL BE IN ACCORDANCE WITH (NEC 705.12 (B))
2.5.3	2.5.3 THE SUM OF THE UTILITY OCPD AND INVERTER CONTINUOUS OUTPUT MAY
2.7.9	2.7.9 NOT EXCEED 120% OF BUSBAR RATING (NEC 705.12 (B)(2)(3)). THE SUM OF 125 PERCENT OF THE POWER SOURCES (S) OUTPUT CIRCUIT CURRENT AND THE RATING OF THE OVERCURRENT DEVICE PROTECTING THE BUSBAR SHALL NOT EXCEED 120 PERCENT OF THE AMPACITY OF THE BUSBAR. PV DEDICATED BACKFEED BREAKERS MUST BE LOCATED OPPOSITE END OF THE BUS FROM THE UTILITY SOURCE OCPD (NEC 705.12 (B)(2)(3)). AT MULTIPLE ELECTRIC POWER SOURCES OUTPUT COMBINER PANEL TOTAL RATING OF ALL OVERCURRENT DEVICES SHALL NOT EXCEED AMPACITY OF BUSBAR. HOWEVER, THE COMBINED OVERCURRENT DEVICE MAY BE EXCLUDED ACCORDING TO NEC 705.12 (B)(2)(3)(C). FEEDER TAP INTERCONNECTION (LOAD SIDE) ACCORDING TO NEC 705.12 (B)(2)(1). SUPPLY SIDE TAP INTERCONNECTION ACCORDING TO NEC 705.12 (A) WITH SERVICE ENTRANCE CONDUCTORS IN ACCORDANCE WITH NEC 230.42 BACKFEEDING BREAKER FOR ELECTRIC POWER SOURCES OUTPUT IS EXEMPT FROM ADDITIONAL FASTENING (NEC 705.12 (B)(4)(5)). DISCONNECT AND OVER-CURRENT PROTECTION NOTES: DISCONNECTING SWITCHES SHALL BE WIRED SUCH THAT WHEN THE SWITCH IS OPENED THE CONDUCTORS REMAINING ENERGIZED ARE CONNECTED TO THE TERMINALS MARKED "LINE SIDE" (TYPICALLY THE UPPER TERMINALS). BE LOCKABLE AND BE A VISIBLE-BREAK SWITCH. BOTH POSITIVE AND NEGATIVE PV CONDUCTORS ARE UNGROUNDING. THEREFORE BOTH MUST OPEN WHERE A DISCONNECT IS REQUIRED, ACCORDING TO NEC 680.13. ISOLATING DEVICES OR EQUIPMENT DISCONNECTING MEANS SHALL BE INSTALLED IN CIRCUITS CONNECTED TO EQUIPMENT AT A LOCATION WITHIN THE EQUIPMENT OR WITHIN SIGHT AND WITHIN 10 FT. OF THE EQUIPMENT. AN EQUIPMENT DISCONNECTING MEANS SHALL BE PERMITTED TO BE REMOTE FROM THE EQUIPMENT WHERE THE EQUIPMENT DISCONNECTING MEANS CAN BE REMOTELY OPERATED FROM WITHIN 10 FT. OF THE EQUIPMENT, ACCORDING TO NEC 680.15 (A). PV SYSTEM CIRCUITS INSTALLED ON OR IN BUILDINGS SHALL INCLUDE A RAPID SHUTDOWN FUNCTION TO REDUCE SHOCK HAZARD FOR EMERGENCY RESPONDERS IN ACCORDANCE WITH 680.12(A) THROUGH (D) ALL OCPD RATINGS AND TYPES SPECIFIED ACCORDING TO NEC 680.1, 680.9 AND 240. BOTH POSITIVE AND NEGATIVE PV CONDUCTORS ARE UNGROUNDING. THEREFORE BOTH REQUIRE OVER-CURRENT PROTECTION, ACCORDING TO NEC 240.21. (SEE EXCEPTION IN NEC 680.9) IF REQUIRED BY AHJ, SYSTEM WILL INCLUDE ARC-FAULT CIRCUIT PROTECTION ACCORDING TO NEC 680.11 AND UL 1699. WIRING & CONDUIT NOTES: ALL CONDUIT AND WIRE WILL BE LISTED AND APPROVED FOR THEIR PURPOSE. CONDUIT AND WIRE SPECIFICATIONS ARE BASED ON MINIMUM CODE REQUIREMENTS AND ARE NOT MEANT TO LIMIT UP-SIZING. ALL CONDUCTORS SIZED ACCORDING TO NEC 680.8 NEC 680.7 EXPOSED PV SOURCE CIRCUITS AND OUTPUT CIRCUITS SHALL USE WIRE LISTED AND IDENTIFIED AS PHOTOVOLTAIC (PV) WIRE (680.31 (C)). PV MODULES WIRE LEADS SHALL BE LISTED FOR USE ON PV ARRAYS, ACCORDING TO NEC 680.31 (A). PV WIRE BLACK WIRE MAY BE FIELD-MARKED WHITE (NEC 200.9 (A)(6)). MODULE WIRING SHALL BE LOCATED AND SECURED UNDER THE ARRAY, ACCORDING TO NEC 200.7. UNGROUNDING SYSTEMS DC CONDUCTORS COLORED OR MARKED AS FOLLOWS: DC POSITIVE- RED OR OTHER COLOR EXCLUDING WHITE, GRAY AND GREEN DC NEGATIVE- BLACK OR OTHER COLOR EXCLUDING WHITE, GRAY AND GREEN AC CONDUCTORS COLORED OR MARKED AS FOLLOWS: PHASE A OR L1- BLACK PHASE B OR L2- RED, OR OTHER CONVENTION IF THREE PHASE

PHASE C OR L3- BLUE, YELLOW, ORANGE, OR OTHER CONVENTION NEUTRAL- WHITE OR GRAY

* IN 4-WIRE DELTA CONNECTED SYSTEMS THE PHASE WITH HIGHER VOLTAGE TO BE MARKED ORANGE (NEC 110.15). ELECTRICAL WIRES IN TRENCH SHALL BE AT LEAST 18" BELOW GRADE (RESIDENTIAL).



CONTRACTOR

GO SOLAR, LLC

PHONE: 716-681-6800
ADDRESS: 301 WALCUT ST
LOCKPORT, NY 14094

LIC. NO.:
INC. NO.:
E.L.E. NO.:

FOR UNLAWFUL USE OF THIS
DRAWING SET WITHOUT WRITTEN
PERMISSION FROM CONTRACTOR OR IN
VIOLATION OF U.S. COPYRIGHT LAWS
OR ANY APPLICABLE LOCAL,
STATE AND PROFESSIONAL.

NEW PV SYSTEM: 12.160 kWp

**SCHUSTER
RESIDENCE**

1604 CARMEN RD
BARKER, NY 14012
APN: 2936890190000001007022

ENGINEER OF RECORD

PAPER SIZE: 11" x 17" (ANSI B)

SITE PLAN

DATE: 06/17/2022

DESIGN BY: M.P.

CHECKED BY: M.M.

REVISIONS

A-101.00
SHEET 3

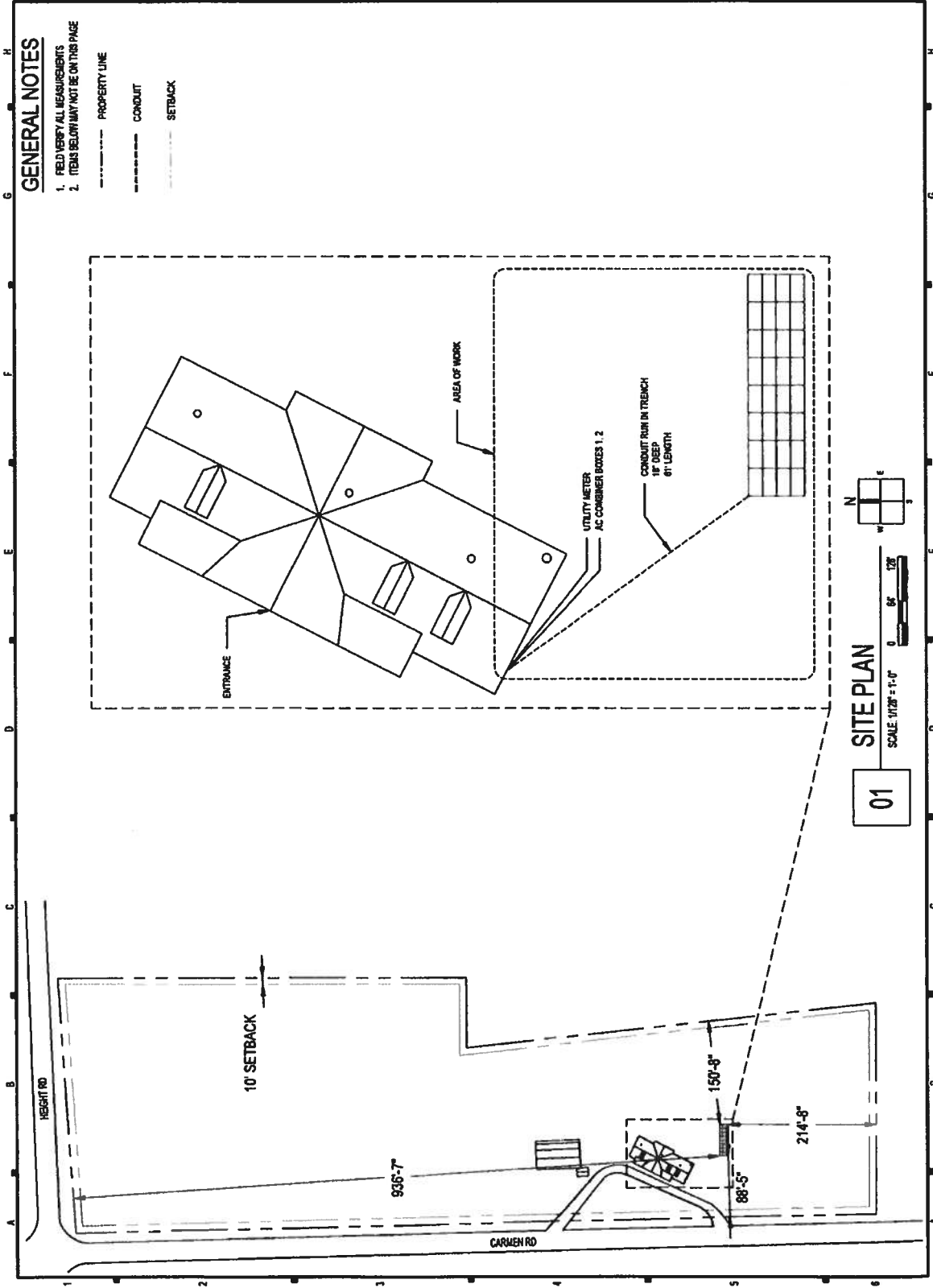
GENERAL NOTES

1. FIELD VERIFY ALL MEASUREMENTS
2. ITEMS BELOW MAY NOT BE ON THIS PAGE

----- PROPERTY LINE

----- CONDUIT

----- SETBACK



SITE PLAN

SCALE: 1/8" = 1'-0"

01

CONTRACTOR

GO SOLAR, LLC

PHONE: 714-984-6900

ADDRESS: 301 WALNUT ST
LACKBROOK, NY 10824

L.C. NO.:

H.C. NO.:

E.C. NO.:

PLEASE CONTACT US AT THE
ADDRESS LIST WITHOUT WRITING
PERMISSION FROM CONTRACTOR IS IN
VIOLATION OF ALL COPYRIGHT LAWS
AND ALL APPLICABLE
STATUTES AND REGULATIONS.

NEW PV SYSTEM: 12.160 kWp

**SCHUSTER
RESIDENCE**

1804 CARMEN RD
BARKER, NY 14012

APN: 2938880190000001007022

ENGINEER OF RECORD

PAPER SIZE: 11x17 (ANSI B)

ELECTRICAL PLAN

DATE: 06.07.2022

DESIGN BY: M.P.

CHECKED BY: M.A.

REVISIONS

A-102.00

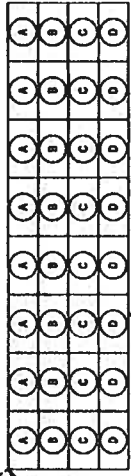
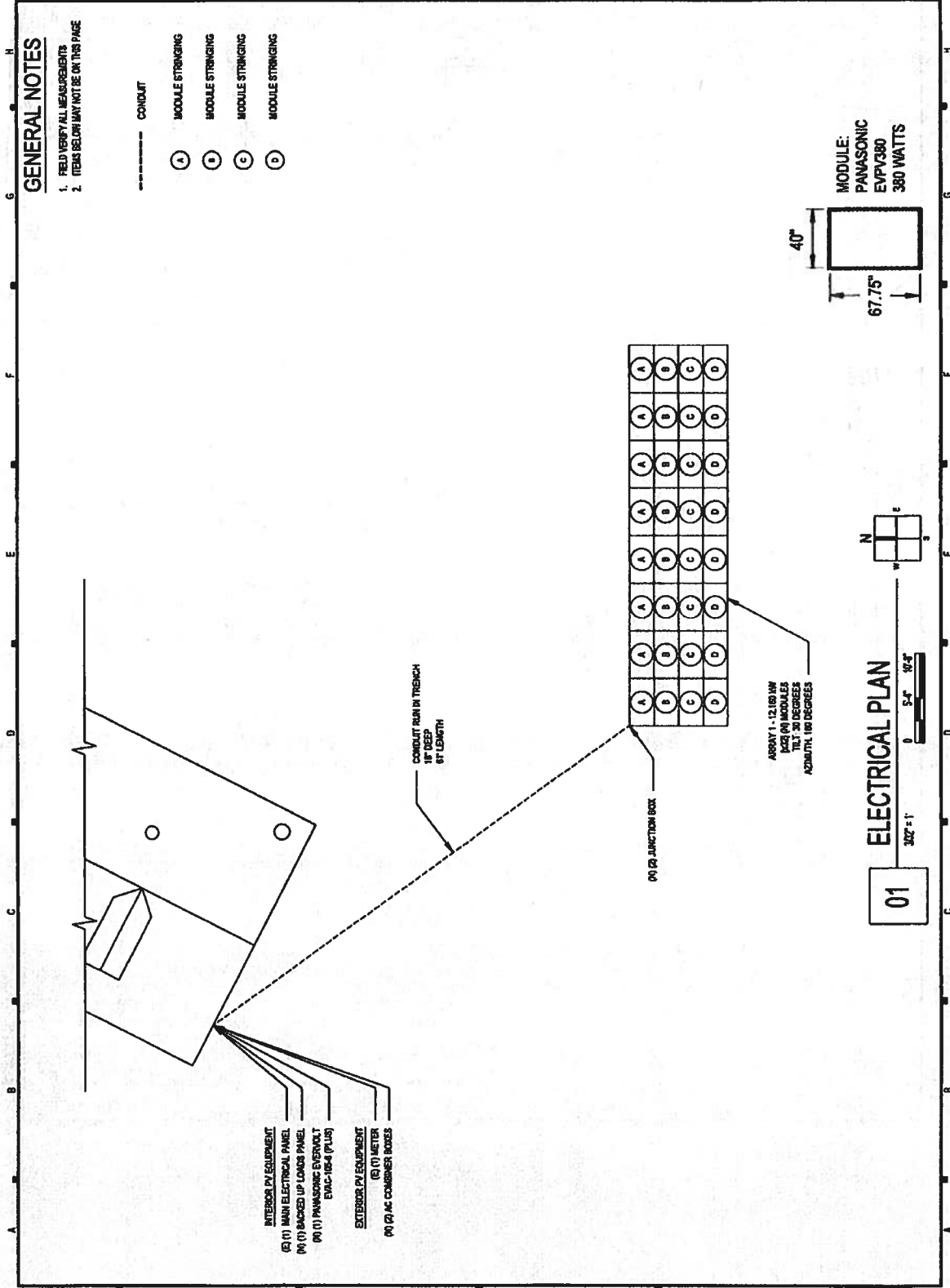
SHEET 4

GENERAL NOTES

- FIELD VERIFY ALL MEASUREMENTS
- ITEMS BELOW MAY NOT BE ON THIS PAGE

----- CONDUIT

- (A) MODULE STRINGING
- (B) MODULE STRINGING
- (C) MODULE STRINGING
- (D) MODULE STRINGING



01

ELECTRICAL PLAN

302' x 1'

5'-0" 10'-0"

ARRAY 1 - 12.160 kW
1620 (M) MODULES
TILT 30 DEGREES
AZIMUTH 180 DEGREES

CONDUIT RUN IN TRENCH
1" DEEP
6' LENGTH

(M) JUNCTION BOX

- INTERIOR PV EQUIPMENT
- (E1) MAIN ELECTRICAL PANEL
 - (M) BACKED UP LOADS PANEL
 - (P) (1) PANASONIC EVERVOLT EVAC-1624 (PL18)
- EXTERIOR PV EQUIPMENT
- (R) (1) METER
 - (C) (2) AC COMBIENER BOXES



CONTRACTOR

GO SOLAR, LLC

PHONE: 714-889-6000
ADDRESS: 301 WALNUT ST
LOCKPORT, NY 14084

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LIC. NO.:

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GO SOLAR, LLC.

NEW PV SYSTEM: 12,160 kWh

**SCHUSTER
RESIDENCE**

1604 CARMEN RD
BARKER, NY 14012
APN: 2938890190000001007022

ENGINEER OF RECORD

PAPER SIZE: 11" x 17" (A4/B3)

SOLAR ATTACHMENT PLAN

DATE: 16.07.2022

DESIGN BY: M.P.

CHECKED BY: M.A.

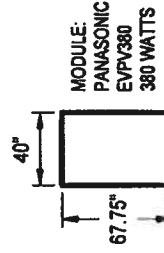
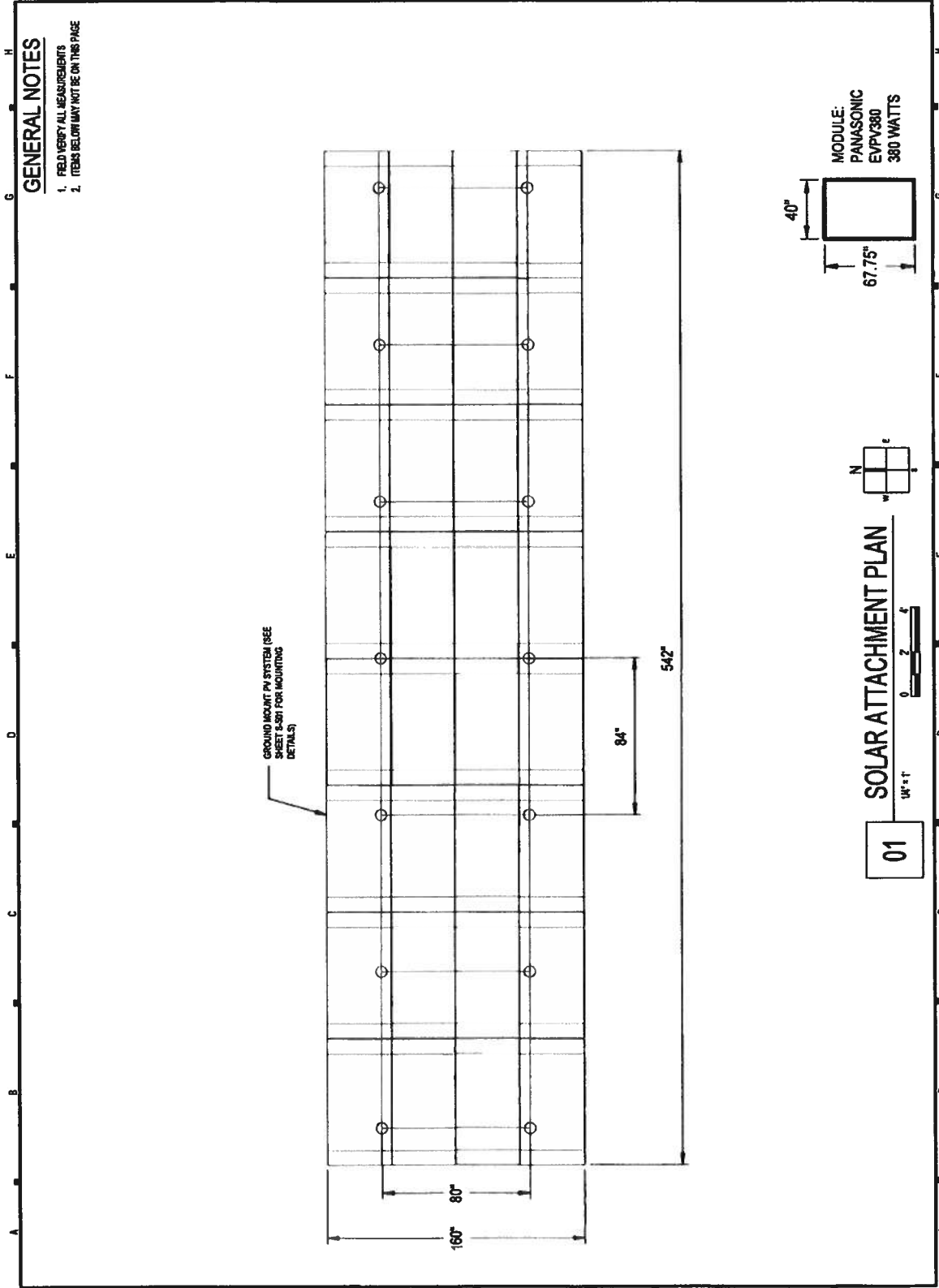
REVISIONS

A-103.00

SHEET 9

GENERAL NOTES

1. FIELD VERIFY ALL MEASUREMENTS
2. ITEMS BELOW MAY NOT BE ON THIS PAGE



SOLAR ATTACHMENT PLAN



01



CONTRACTOR

GO SOLAR, LLC

PHONE: 718-598-5200
ADDRESS: 301 WILMUT ST
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NEW PV SYSTEM: 12.160 kWp

SCHUSTER
RESIDENCE

1604 CARMEN RD
BARKER, NY 14012

APN: 2538890190000001007022

ENGINEER OF RECORD

PAPER SIZE: 11" x 17" (ANSI)

LINE DIAGRAM

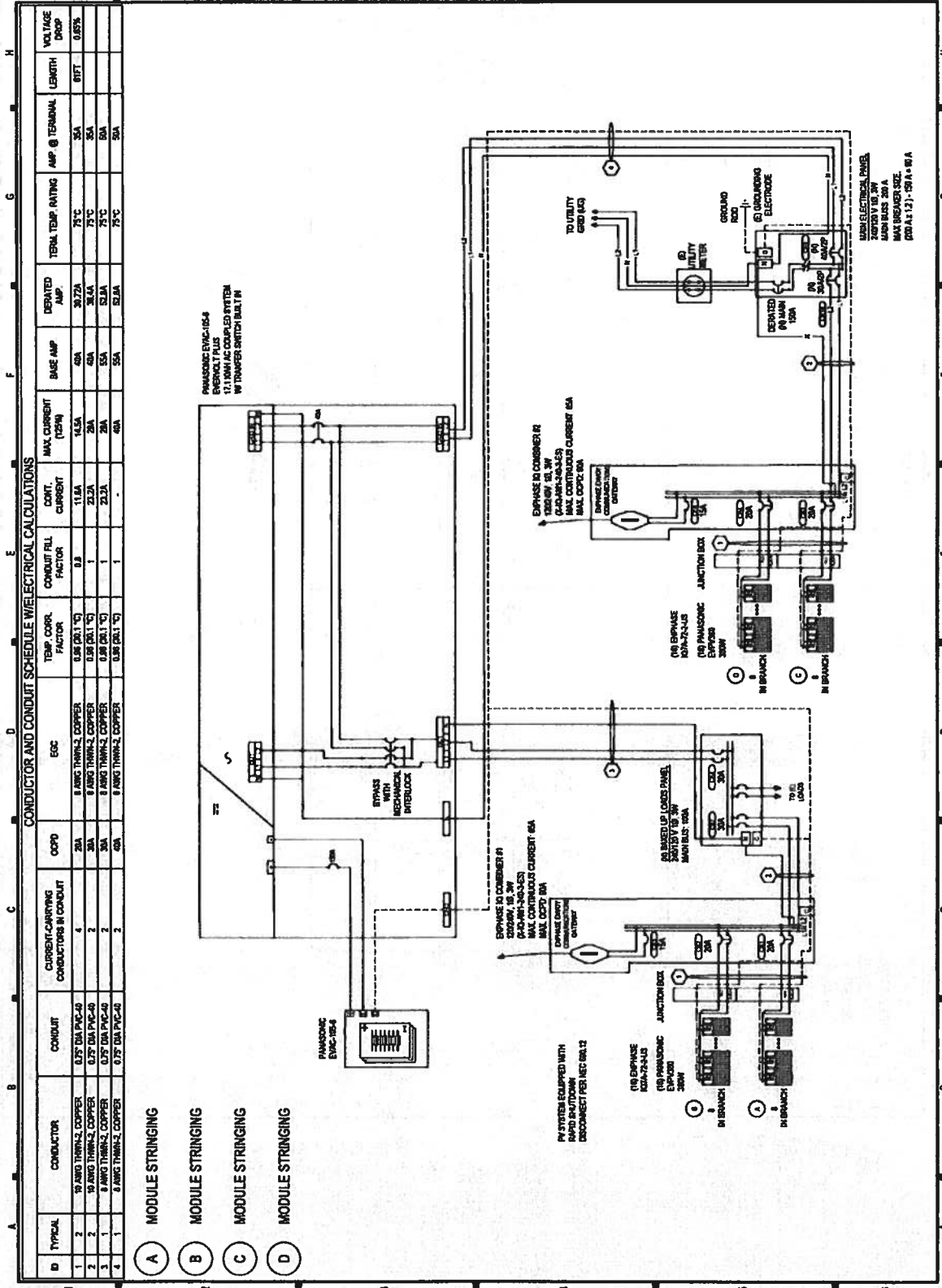
DATE: 05.07.2022

DESIGN BY: M.P.

CHECKED BY: M.M.

REVISIONS

E-601.00
SHEET 9





CONTRACTOR

GO SOLAR, LLC

PHONE: 718-696-6000
 ADDRESS: 301 WALWIT ST
 LOCKPORT, NY 14064

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NEW PV SYSTEM: 12.160 kWp

**SCHUSTER
 RESIDENCE**

1604 CARMEN RD
 BARKER, NY 14012

APN: 293889019000001007022

ENGINEER OF RECORD

MAP SIZE: 11" x 17" (A3) R

DESIGN TABLES

DATE: 05.07.2022

DESIGN BY: M.P.

CHECKED BY: M.A.

REVISIONS

E-602.00
 (PAGE 7)

A B C D E F G H

SYSTEM SUMMARY

BRANCH #1	BRANCH #2	BRANCH #3	BRANCH #4
0	0	0	0
11.6A	11.6A	11.6A	11.6A
2.928W	2.928W	2.928W	2.928W
12.060W			
11.550W			
48.1A			
11.720W			
11.221W			

MODULES

REF.	QTY.	MAKE AND MODEL	PMAK	PTC	ISC	IMP	VOC	VMP	TEMP. COEFF. OF VOC	FUSE RATING
PM1-32	32	PANASONIC EWPV280	300W	361.5W	10.61A	9.80A	41.3V	38.1V	-0.160W/C (20-40°C)	25A

INVERTERS

REF.	QTY.	MAKE AND MODEL	AC VOLTAGE	GROUND	DC/PO RATING	RATED POWER	MAX OUTPUT CURRENT	MAX INPUT VOLTAGE	MAX INPUT CURRENT	CEP WEIGHTED EFFICIENCY
II-32	32	ENPHASE I07A-72-2-US	240V	FLOATING	20A	369W	1.65A	15A	15A	97.2%

ASHRAE EXTREME LOW	ASHRAE 2% HIGH	-22.5°C (4.5°F) SOURCE: GREATER BUFFALO INT (2.84" - 74.1")	31.1°C (88.1°F) SOURCE: GREATER BUFFALO INT (2.84" - 74.1")	OC/POIS	MAX VOLTAGE
				REF.	QTY.
				CS1-4	10
				CSB-5	2
				CS7-4	2
				CS8	1

BILL OF MATERIALS

CATEGORY	MODEL NUMBER	MAKE	REF	QTY	UNIT	DESCRIPTION
MODULE	EWPV280	PANASONIC	PM1-32	32	PIECES	PANASONIC EWPV280 300W 120 HALF-CUT CELLS MONOCRYSTALLINE SILICON
INVERTER	I07A-72-2-US	ENPHASE	II-32	32	PIECES	ENPHASE I07A-72-2-US 369W INVERTER
MISC ELECTRICAL EQUIPMENT	GEN-CAR-5-CLIP	GENERIC	K0W35-185	168	PIECES	GENERIC CABLE CLIP
AC COUPLER PANEL	ENPHASE-10ES-PANEL	ENPHASE	EPI-2	2	PIECES	ENPHASE 10 COUPLER 2-ES (2-40-AM1-240-2-ES)
WIRING	Q15A17-240	ENPHASE	ENH-32	32	PIECES	ENPHASE ENGAGE (TM) TRUNK CABLE
WIRING	Q15B24-10	ENPHASE	EBO-32	32	BUNDLES	ENPHASE ENGAGE (TM) BRANCH TERMINATOR
WIRING	Q15B24-10	ENPHASE	EBO-4	1	BUNDLES	ENPHASE ENGAGE (TM) WATER/TIGHT SEALING CAP
WIRING	GEN-9-AMGCT-THWN-2-CU-BUL	GENERIC	WR1-2	241	PIECS	9 AWG THWN-2 COPPER RED (LINE 1)
WIRING	GEN-10-AMGCT-THWN-2-CU-BUL	GENERIC	WR1-2	241	PIECS	10 AWG THWN-2 COPPER BLACK (LINE 2)
WIRING	GEN-10-AMGCT-THWN-2-CU-IRN	GENERIC	WR1-2	241	PIECS	10 AWG THWN-2 COPPER BLACK (NEUTRAL)
WIRING	GEN-4-AMG-THWN-3-CU-GR	GENERIC	WR1-4	128	PIECS	4 AWG THWN-3 COPPER WHITE (NEUTRAL)
WIRING	GEN-4-AMG-THWN-3-CU-BL	GENERIC	WR1-4	20	PIECS	4 AWG THWN-3 COPPER RED (LINE 1)
WIRING	GEN-4-AMG-THWN-3-CU-BL	GENERIC	WR1-4	20	PIECS	4 AWG THWN-3 COPPER WHITE (NEUTRAL)
WIRING	GEN-4-AMG-THWN-3-CU-WH	GENERIC	WR1-4	20	PIECS	4 AWG THWN-3 COPPER RED (LINE 2)
WIRING	ET-SPL-1-05	ENPHASE	ENS	1	BUNDLES	ENPHASE ENGAGE (TM) BRIDGE COUPLER
WIRING	GEN-PVC-40-75-DA	GENERIC	WTY-4	138	PIECS	PVC-40 CONDUIT 0.75" DIA
DC/PO	GEN-CS-20A-240VAC	GENERIC MANUFACTURER	CS1-4	10	PIECS	CIRCUIT BREAKER 20A 240VAC
DC/PO	GEN-CS-15A-240VAC	GENERIC MANUFACTURER	CSB-5	2	PIECS	CIRCUIT BREAKER 15A 240VAC
DC/PO	GEN-CS-30A-240VAC	GENERIC MANUFACTURER	CS7-4	2	PIECS	CIRCUIT BREAKER 30A 240VAC
DC/PO	GEN-CS-40A-240VAC	GENERIC MANUFACTURER	CS8	1	PIECS	CIRCUIT BREAKER 40A 240VAC
TRANSITION BOX	GEN-AMB-TB-4-N	GENERIC MANUFACTURER	JB1-2	2	PIECS	TRANSITION/PASS-THROUGH BOX WITH 4 TERMINAL BLOCKS

CONTRACTOR

GO SOLAR, LLC
 PHONE: 714-904-6300
 ADDRESS: 301 WILMUT ST
 LOCKPORT, NY 14084

LIC. NO.:
 ICC. NO.:
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NEW PV SYSTEM: 12.160 kWp

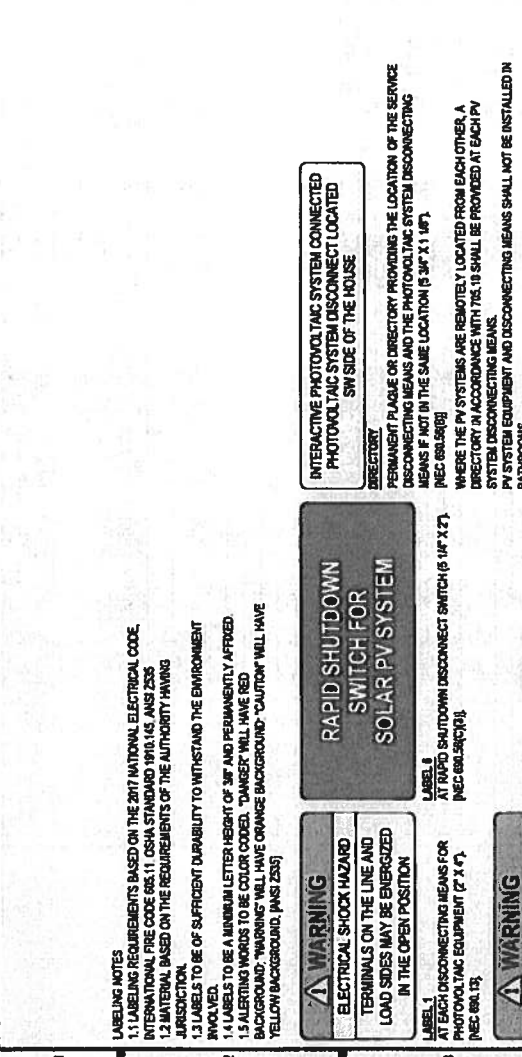
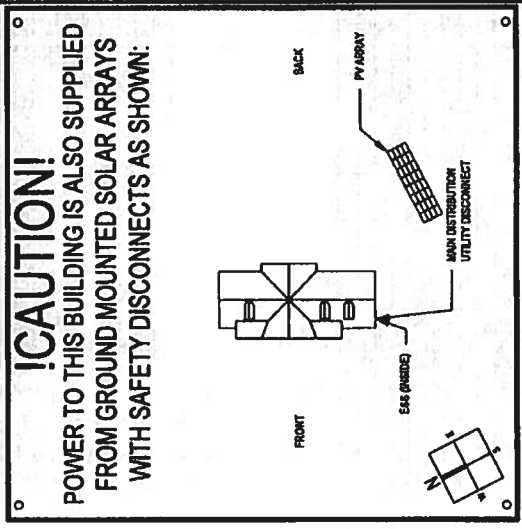
**SCHUSTER
 RESIDENCE**
 1604 CARMEN RD
 BARKER, NY 14012
 APN: 2638890190000001007022

ENGINEER OF RECORD

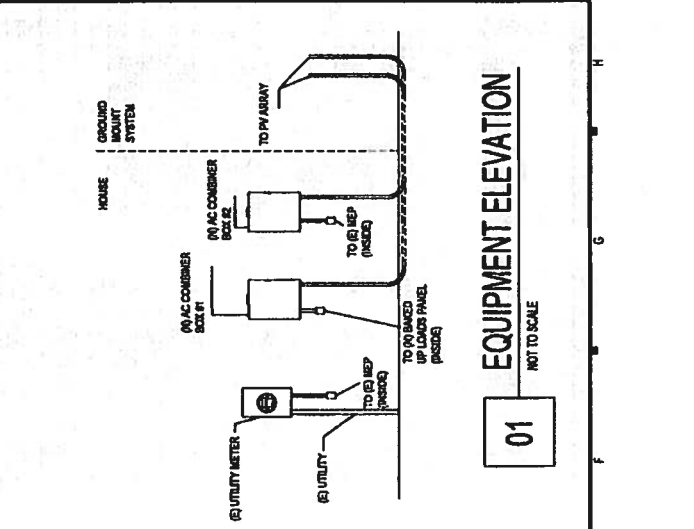
DATE: 05.07.2022
 DESIGN BY: M.P.
 CHECKED BY: M.M.
 REVISIONS

PLACARDS

E-603.00
 SHEET 4



!CAUTION!
 POWER TO THIS BUILDING IS ALSO SUPPLIED FROM GROUND MOUNTED SOLAR ARRAYS WITH SAFETY DISCONNECTS AS SHOWN:



01
 EQUIPMENT ELEVATION
 NOT TO SCALE

- LABELING NOTES**
1. LABELING REQUIREMENTS BASED ON THE 2017 NATIONAL ELECTRICAL CODE, INTERNATIONAL FIRE CODE 605.11, OSHA STANDARD 1910.145, ANSI Z395
 2. LABELING BASED ON THE REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION.
 3. LABELS TO BE OF SUFFICIENT DURABILITY TO WITHSTAND THE ENVIRONMENT INVOLVED.
 4. LABELS TO BE A MINIMUM LETTER HEIGHT OF 3/8" AND PERMANENTLY AFFIXED.
 5. ALERTING WORDS TO BE COLOR CODED. "DANGER" WILL HAVE RED BACKGROUND AND "WARNING" WILL HAVE ORANGE BACKGROUND. "CAUTION" WILL HAVE YELLOW BACKGROUND. (ANSI Z395)
- LABEL 1**
 WARNING
 ELECTRICAL SHOCK HAZARD
 TERMINALS ON THE LINE AND LOAD SIDES MAY BE ENERGIZED IN THE OPEN POSITION
 AT EACH DISCONNECTING MEANS FOR PHOTOVOLTAIC EQUIPMENT (2" X 4")
 (NEC 690.15)
- LABEL 2**
 WARNING
 POWER SOURCE
 OUTPUT CONNECTION
 DO NOT RELOCATE THIS OVERCURRENT DEVICE
- LABEL 3**
 PHOTOVOLTAIC SYSTEM
 AC DISCONNECT
 BATED AC OUTPUT CURRENT [30A] NOMINAL OPERATING AC VOLTAGE [250V]
- LABEL 4**
 PHOTOVOLTAIC SOLAR
 AC DISCONNECT
 AT EACH AC DISCONNECTING MEANS (4" X 7")
 (NEC 690.13(B))
- LABEL 5**
 RATED AC OUTPUT CURRENT [30A] NOMINAL OPERATING AC VOLTAGE [250V]
- LABEL 6**
 RATED AC OUTPUT CURRENT [30A] NOMINAL OPERATING AC VOLTAGE [250V]
- LABEL 7**
 WARNING
 TRIPLE POWER SURGE
 SOURCES: UTILITY GRID, BATTERY AND PV SOLAR ELECTRIC SYSTEM
 AT POINT OF INTERCONNECTION (2" X 1")
 (NEC 705.126(B)(2))
- LABEL 8**
 WARNING
 SHOCK HAZARD
 AT POINT OF INTERCONNECTION (2" X 1")
 (NEC 705.126(B)(3))
- LABEL 9**
 WARNING
 PHOTOVOLTAIC SYSTEM
 POWER SOURCE
 AT EXPOSED BACKWAYS, CABLE TRAYS, AND OTHER MARKING SHOULD SHOW THE LABEL IN THE SECTION OF WHERE THE PHOTOVOLTAIC SYSTEM IS INSTALLED.
 ON ELEVATOR (6 3/4" X 1 1/8")
 (NEC 690.34(C))
 REFLECTIVE
 LETTERS AT LEAST 3/8 INCH; WHITE ON RED BACKGROUND;
 (IEEE 684.11.1.1)
- LABEL 10**
 CAUTION
 SOLAR ELECTRIC SYSTEM CONNECTED
 AT UTILITY METER (3 3/4" X 1 1/8")
 (NEC 690.58(B))
- LABEL 11**
 INTERACTIVE PHOTOVOLTAIC SYSTEM CONNECTED PHOTOVOLTAIC SYSTEM DISCONNECT LOCATED SW SIDE OF THE HOUSE
 DIRECTORY
 PERMANENT PLACARD OR DIRECTORY PROVIDING THE LOCATION OF THE SERVICE DISCONNECTING MEANS AND THE PHOTOVOLTAIC SYSTEM DISCONNECTING MEANS IF NOT IN THE SAME LOCATION (5 3/4" X 1 1/8")
 (NEC 690.58(B))
 WHERE THE PV SYSTEMS ARE REMOTELY LOCATED FROM EACH OTHER, A DIRECTORY IN ACCORDANCE WITH 705.19 SHALL BE PROVIDED AT EACH PV SYSTEM DISCONNECTING MEANS.
 PHOTOVOLTAIC SYSTEM EQUIPMENT AND DISCONNECTING MEANS SHALL NOT BE INSTALLED IN BATHROOMS
 (NEC 690.40)(1)(E))
- LABEL 12**
 RATED AC OUTPUT CURRENT [30A] NOMINAL OPERATING AC VOLTAGE [250V]
- LABEL 13**
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- LABEL 100**
 RATED AC OUTPUT CURRENT [30A] NOMINAL OPERATING AC VOLTAGE [250V]

CONTRACTOR
GO SOLAR, LLC

PHONE: 714-884-0000
ADDRESS: 301 WALWART ST
LOS ORTEGOS, NY 14084

LIC. NO.:
LIC. NO.:
E.L.E. NO.:

NEW PV SYSTEM: 12,160 KWP

**SCHUSTER
RESIDENCE**

1604 CARMEN RD
BARKER, NY 14012
APN: 2938890190000001007022

ENGINEER OF RECORD

PAPER SIZE: 11" x 17" (A4) (R)

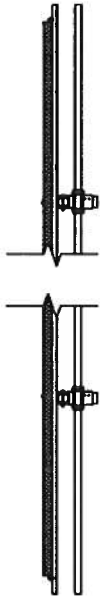
ASSEMBLY DETAILS

DATE: 05/07/2022
DESIGN BY: MJP
CHECKED BY: M.M.
REVISIONS

S-501.00
(SHEET 1/4)

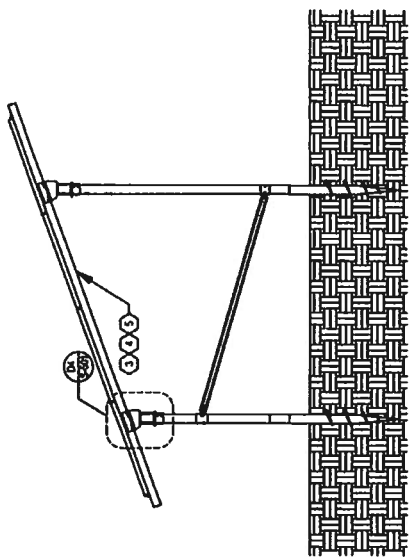
GENERAL NOTES

1. FIELD VERIFY ALL MEASUREMENTS
2. SHEET KEYNOTES
3. MODULE MANUFACTURER: PANASONIC
4. MODULE MODEL: EVA9P300
5. MODULE LENGTH: 67.75"
6. MODULE WIDTH: 46"
7. MODULE WEIGHT: ~5 LBS.
8. SEE SHEET A-100 FOR DIMENSIONS
9. MIN. SETBACK REQUIREMENT: 10 FT.
10. FOUNDATION/ANCHOR TYPE: BATHY SCREW
11. TOTAL # OF FOUNDATION/ANCHORS: 14
12. TOTAL WEIGHT: 1,425.00 LBS.
13. WEIGHT PER ATTACHMENT: 103.75 LBS.
14. EAST/WEST SPACING: 66"
15. NORTH/SOUTH SPACING: 66"
16. RACKING MANUFACTURER (OR EQUIV.): SUNMODO
17. RACKING MODEL (OR EQUIVALENT): SUNTURF
18. GROUND MOUNT SYSTEM
19. MIN. SCREW DEPTH
20. FRONT 66" REAR 85"
21. FRONT CLEARANCE: 12 IN.
22. REAR CLEARANCE: 61 IN.



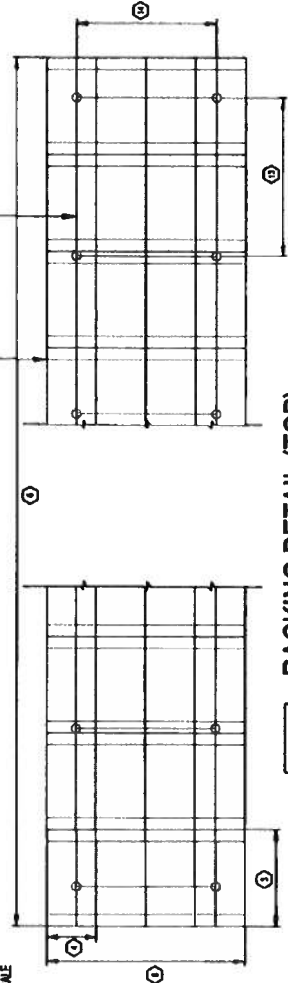
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NOT TO SCALE

D2



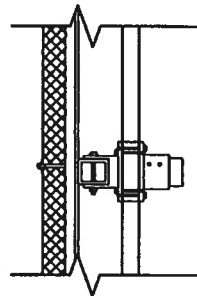
RACKING DETAIL (TRANSVERSE)
NOT TO SCALE

D1



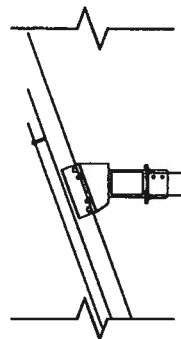
RACKING DETAIL (TOP)
NOT TO SCALE

D3



DETAIL (LONGITUDINAL)
NOT TO SCALE

D5



DETAIL (TRANSVERSE)
NOT TO SCALE

D4



Panasonic

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Panasonic

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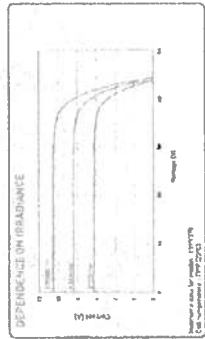
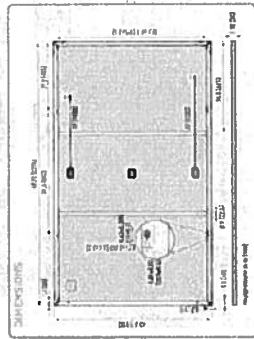
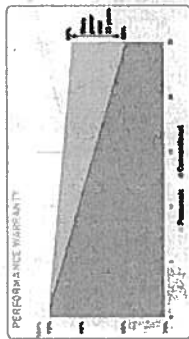
380W / 370W

TRUST. BUILT IN.

380W / 370W

The Panasonic Advantage

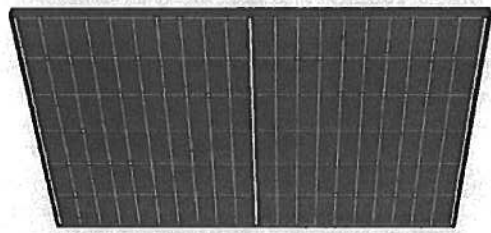
- Higher Module Efficiency**
Superior module efficiency of 21.7% and 21.7% (380W and 370W) allows for more power production with less roof space. With one of the industry's lowest annual degradation rates, power output of at least 92% is guaranteed after 25 years.
- All-Board and Tripleboard 25-Year Warranty**
A long-term warranty is only as reliable as the company behind it. Allguard and Tripleboard 25-year warranties cover EverVo t panels for 25 years. Whether in year three or year 25, your Panasonic warranty will be there when you need it.
- High Efficiency in High Temperatures**
Produce more energy throughout the day even on the hottest days in the warmest climates. EverVo t solar panels outperform others when temperatures rise due to our industry-leading 0.26%/°C temperature coefficient.
- Heterojunction Cell Technology**
Half-cut cells with heterojunction technology minimizes electron loss, maximizes conversion efficiency, and produces considerably higher power output over conventional panels.
- Durability & Quality Assurance**
M-type cells result in minimal low induced degradation (LID) and Potential Induced Degradation (PID) over the life of the panel. As a solar partner for over 40 years, Panasonic EverVo t solar panels are backed by innovation, experience and a brand you can trust.
- Improved Performance When Shaded**
Continuous power production in shaded areas for greater energy yields and output. More sunlight absorption means more clean power to your home.



Electrical Specifications	380W	370W
Rated Power (P _{max})	380W	370W
Maximum Power Voltage (V _{mp})	28.1V	27.4V
Maximum Power Current (I _{mp})	13.5A	13.5A
Open Circuit Voltage (V _{oc})	36.2V	35.5V
Short Circuit Current (I _{sc})	13.6A	13.5A
Temperature Coefficient (P _{max})	-0.26%/°C	-0.26%/°C
Temperature Coefficient (V _{oc})	-0.21%/°C	-0.21%/°C
Temperature Coefficient (I _{sc})	0.06%/°C	0.06%/°C
STC Conditions	1000 W/m²	1000 W/m²
STC Cell Temp	25°C	25°C
STC Air Mass	1.5	1.5
STC Spectrum	AM1.5	AM1.5

Mechanical Specifications	Value
Weight	11.5 lbs (5.2 kg)
Dimensions (L x W x H)	65.0" x 39.0" x 1.4" (1651 mm x 991 mm x 35 mm)
Mounting	Standard 4-hole mounting
Operating Temperature Range	-40°C to 85°C (-40°F to 185°F)
Humidity	95% RH, non-condensing
Wind Load	2400 lbs/ft² (112 kPa)
Snow Load	20 lbs/ft² (0.9 kPa)
Impact Resistance	1.48 lbs (0.67 kg) at 5.4 ft (1.6 m)
Corrosion Resistance	Class 1 (per IEC 61215)

Operating Conditions and Safety Ratings	Value
Operating Temperature Range	-40°C to 85°C (-40°F to 185°F)
Humidity	95% RH, non-condensing
Wind Load	2400 lbs/ft² (112 kPa)
Snow Load	20 lbs/ft² (0.9 kPa)
Impact Resistance	1.48 lbs (0.67 kg) at 5.4 ft (1.6 m)
Corrosion Resistance	Class 1 (per IEC 61215)
Fire Rating	UL 9549, Class 1
Flammability	UL 9549, Class 1
Power Output at 25°C	380W / 370W



PERFORMANCE WARRANTY

25 Year Guarantee: 92% Power Output

DEPENDENCE ON IRRADIANCE

Power Output (W) vs. Irradiance (W/m²)

Efficiency: 21.7%

MECHANICAL SPECIFICATIONS

Weight: 11.5 lbs (5.2 kg)

Dimensions: 65.0" x 39.0" x 1.4" (1651 mm x 991 mm x 35 mm)

Mounting: Standard 4-hole mounting

OPERATING CONDITIONS AND SAFETY RATINGS

Operating Temperature Range: -40°C to 85°C (-40°F to 185°F)

Humidity: 95% RH, non-condensing

Wind Load: 2400 lbs/ft² (112 kPa)

Snow Load: 20 lbs/ft² (0.9 kPa)

Impact Resistance: 1.48 lbs (0.67 kg) at 5.4 ft (1.6 m)

Corrosion Resistance: Class 1 (per IEC 61215)

Fire Rating: UL 9549, Class 1

Flammability: UL 9549, Class 1

Power Output at 25°C: 380W / 370W

CONTRACTOR

GO SOLAR, LLC

PHONE: 714-464-8800

ADDRESS: 301 HULLSBUT ST
LICCOPPING, NY 14084

LIC. NO.:
ELEC. NO.:

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NEW PV SYSTEM: 12,160 kWhp

SCHUSTER RESIDENCE

1604 CARMEN RD
BARKER, NY 14012

APN: 2836880190000001007022

ENGINEER OF RECORD

APN: 2836880190000001007022

RESOURCE DOCUMENT

DATE: 06/07/2022

DESIGN BY: MP

CHECKED BY: MLL

REVISIONS

R-001.00

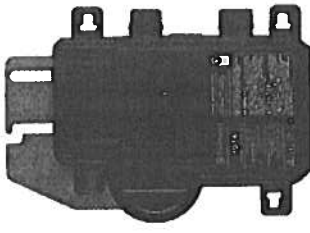
SHEET 18



Enphase IQ7A Microinverters
 Model: IQ7A-M1-400-200

Enphase IQ 7A Microinverter

- The high-powered smart grid-ready Enphase IQ 7A Micro™ dramatically simplifies the installation process while achieving the highest system efficiency for systems with 60-cell and 72-cell modules
- Part of the Enphase IQ System, the IQ 7A Micro integrates with the Enphase IQ Envoy™, Enphase IQ Battery™, and the Enphase Enlighten™ monitoring and analysis software
- The IQ Series Microinverters extend the reliability standards set forth by previous generations and undergo over a million hours of power-on testing, enabling Enphase to provide an industry-leading warranty of up to 25 years



- High Power**
 - Peak output power 366 VA @ 240 VAC and 295 VA @ 208 VAC
- Easy to Install**
 - Lightweight and simple
 - Easier installation with improved, lighter two-wire cabling
 - Built-in rapid shutdown compliant (NEC 2014, 2017 & 2020)
- Efficient and Reliable**
 - Optimized for high-powered 60-cell and 72-cell modules
 - Reported CEC efficiency at 97%
 - More than a million hours of testing
 - Class II double-insulated enclosure
 - UL listed
- Smart Grid Ready**
 - Compatible with advanced grid support, voltage and frequency ride-through requirements
 - Energy and internet connection required
 - Configurable for varying grid profiles
 - Meets CA Rule 21 (UL 1741-S4)



To learn more about Enphase offerings, visit enphase.com



Enphase IQ 7A Microinverter

INPUT (DC)	
Commonly used module pairings*	107A 72-2-03
Module compatibility	325 W-460 W*
Maximum DC voltage	60-cell, 66-cell and 72-cell PV modules
Maximum input DC voltage	58 V
Maximum string voltage, voltage range*	18 V-58 V
Maximum string voltage	33 V-38 V
Maximum input current (module, cell*)	11 A
Maximum input current (inverter, cell*)	11 A
DC port backfeed current	0 A
PV array configuration	1 x 1 (ungrounded array); no additional DC side protection required
AC side protection (residual current device)	AC side protection (residual current device) must be installed per manufacturer's instructions
OUTPUT (AC)	
Peak output power	366 VA @ 240 VAC
Maximum output power	295 VA @ 208 VAC
Nominal (UL) voltage range*	240 V-211-264 V
Maximum continuous output current	2.00 A (UL 1741-S4)
AC frequency range	47-63 Hz
AC short-circuit fault current over 3 cycles	5.9 Arms
Maximum units per 20 A (UL) branch circuit†	11 (208 VAC)
Over-voltage class A AC port	11 (240 VAC)
AC port backfeed current	18 mA
Power factor (minimum)	1.0
Efficiency	0.95 (module) 0.95 (system) @ 208 VAC
CEC efficiency (module)	97.0%
CEC efficiency (system)	97.0%
Relative humidity range	4% to 100% (condensing)
Relative humidity range	MC4
Connector type (DC/AC)	212 mm x 115 mm x 30.2 mm (without bracket)
Dimensions (HxWxD)	7.08 kg (2.38 lbs)
Weight	None
Cabling	None
Approved for wet locations	Yes
Enclosure	Class II double-insulated, corrosion-resistant polymer enclosure
Environmental category, UV exposure rating	NEMA Type 6 - outdoor
FEATURES	
Communication	Power Line Communication (PLC)
Monitoring	Enphase Enlighten™ and Enphase IQ Envoy™ monitoring options
Disconnection (remo)	Compatible with Enphase IQ Envoy™
Smart-grid	The AC and DC connectors have been evaluated and approved by UL for use as the load break disconnect required by NEC 690
Smart-grid	CA Rule 21 (UL 1741-S4)
Smart-grid	CA/NCSA-C21.2 (UL 1741-S4)
Smart-grid	This product is UL Listed for PV Rapid Shut Down Equipment and conforms with NEC 2014, NEC 2017 and NEC 2020 requirements for PV systems.
Smart-grid	For UL, PV DC connection, which installed according to manufacturer's instructions

- * No other UL-listed modules are allowed to be connected to this inverter.
- * CEC max power and max output range is 28 V to 63 V.
- * Maximum continuous output DC current is 2.00 A.
- * Maximum string voltage is 58 V and maximum input current is 11 A.
- * Unless they vary, refer to local requirements to determine the number of microinverters per branch circuit.

To learn more about Enphase offerings, visit enphase.com

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CONTRACTOR

GO SOLAR, LLC

PHONE: 716-680-0000
 ADDRESS: 34 WALWAT ST
 LOOPORT, NY 14864

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 INC. NO.:
 ELEC. NO.:

DESIGNED BY: [Redacted]
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NEW PV SYSTEM: 12,160 Wwp

SCHUSTER RESIDENCE

1604 CARMEN RD
 BARKER, NY 14012

APN: 2939890190000001007022

ENGINEER OF RECORD

PROJECT: 17 x 17 WARR

RESOURCE DOCUMENT

DATE: 06.07.2022

DESIGN BY: NP

CHECKED BY: NLM

REVISIONS

R-002.00
 (PAGE 11)





DATA SHEET
Enphase Networking

Enphase IQ Combiner 3-ES/3C-ES

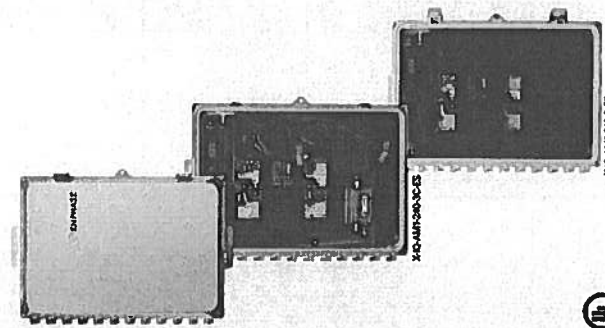
X-IQ-AMI-240-3-ES
X-IQ-AMI-240-3C-ES

The Enphase IQ Combiner 3-ES/3C-ES™ with Enphase IQ Envoy™ and integrated LTE-M1 cell modem (included only with IQ Combiner 3C-ES) consolidates interconnection equipment into a single enclosure and streamlines PV and storage installations by providing a consistent, pre-wired solution for residential applications that offers up to four 2-pole input circuits and Enphase BR series busbar assembly.

- Smart**
- Includes IQ Envoy for administration and control
 - Includes LTE-M1 cell modem (included only with IQ Combiner 3C-ES)
 - Includes solar shield to reduce Enphase aesthetics and reflect heat
 - Flexible networking supports WiFi, Ethernet, or cellular
 - Optional AC receptacle available for PLC bridge monitoring

- Simple**
- Reduced size from IQ Combiner X-IQ-AMI-240-2
 - Certified mounting brackets support simple stud mounting
 - Supports back and side conduit entry
 - Up to four 2-pole branch circuiters for 240 VAC plug-in breakers (not included)
 - 60 A total PV or storage branch circuiters

- Reliable**
- Durable NRTL-certified NEMA type 3R enclosure
 - Five-year limited warranty
 - Two-year labor reimbursement program coverage included
 - UL listed



To learn more about Enphase offerings, visit enphase.com



Enphase IQ Combiner 3-ES / 3C-ES

MODEL NUMBER
IQ Combiner 3-ES (X-IQ-AMI-240-3-ES)
IQ Combiner 3C-ES (X-IQ-AMI-240-3C-ES)

ACCESSORIES AND REPLACEMENT PARTS
Enphase Communications Kit (EPC-400-1-EN)
Circuit Breaker
BR-10A-2-240
BR-15A-2-240
BR-20A-2-240
EPC-40
X-IQ-SOLAR-SHIELD-ES
X-IQ-ENVY-AMI-3
Replacement IQ Envoy printed circuit board (PCB) for Combiner 3-ES / 3C-ES

ELECTRICAL SPECIFICATIONS
Rating
System voltage 120/240 VAC 60 Hz
Enphase BR series busbar rating 125 A
Max. continuous current rating 65 A
Max. continuous current rating (up to 60 A) 60 A
Branch circuit rating (circuit) 30 A
Branch circuit (total branch storage) Up to four 2-pole Enphase BR series Distributed Generation (DG) breakers only (not included)
Production monitoring Ethernet or cellular
Production monitoring CT 200 A solid core pre-installed and wired to IQ Envoy
Conduction monitoring CT 200 SP-1T
MECHANICAL DATA
Dimensions (WxDxH) 37.5 x 9.5 x 13.8 cm (14.76 x 3.73 x 5.43 in) Height to 21.6 in (53.8 cm) with mounting brackets
Weight 7.5 kg (16.5 lbs)
Ambient temperature range -40°C to +48°C (+40°F to 118°F)
Cooling Natural convection, fans (not included)
Enclosure environmental rating Outdoor, NRTL-certified NEMA type 3R, polycarbonate construction
Wire sizes • 20 A to 30 A breaker inputs, 14 to 4 AWG copper conductors
• Main bus connections, 10 to 20 AWG copper conductors
• Neutral and ground, 14 to 1/0 copper conductors
Always follow local code requirements for conductor sizing
To 2000 meters (6560 feet)

INTERNET CORRECTION OPTIONS
802.11d/g/n
Integrated W-Fi
Cellular
Compliant, Combiner
Compliance, IQ Envoy

COMPLIANCE
UL 1741, CAN/CSA C22.2 No. 107.1, 47 CFR, Part 15, Class B ICES 003
Production monitoring, ANSI C12.20 accuracy class 0.5 (PV production)
UL 64960-1, CAN/CSA C22.2 No. 61 (101)

To learn more about Enphase offerings, visit enphase.com
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CONTRACTOR
GO SOLAR, LLC
PHONE: 714-469-9700
ADDRESS: 391 HAVEMOUNT ST
LUDLOWPORT, NY 14084
LIC. NO.:
EIC. NO.:
E.E. NO.:

NEW PV SYSTEM: 12.160 kWp
SCHUSTER RESIDENCE
1604 CARMEN RD
BARKER, NY 14012
APN: 29389890190000001007022

ENGINEER OF RECORD
DATE: 05.07.2022
DESIGN BY: M.P.
CHECKED BY: M.L.
REVISIONS

RESOURCE DOCUMENT
R-003.00
OF SET 10

Panasonic

EverVolt

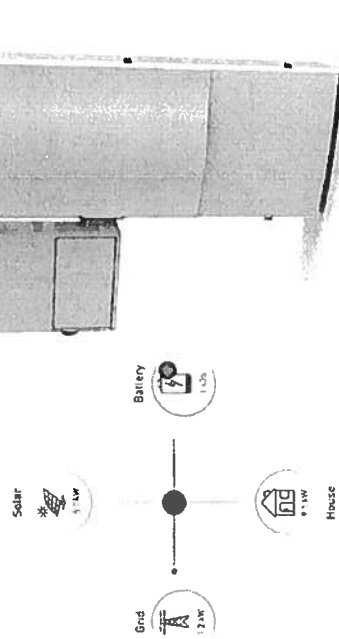
EverVolt

EVAC-105/EVDC-105 ENERGY STORAGE

EVERVOLT™ HOME ENERGY STORAGE SYSTEM
Optimize your solar investment and create a more resilient energy future. With EverVolt you can store your excess solar power for when you need it most or sell your surplus energy back to your local utility.

FEATURES

- Modular design with storage options from 11.17kWh to fit your needs
- User-friendly app to easily see your system's performance
- Multiple operating modes
- Three main components for simple installation
- 10-year Panasonic warranty



AC coupled systems shown above. DC coupled systems available in select areas.

*Up to 3.0kW available using two battery modules. Up to 10.0kWh available with DC coupled system.

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MODEL INFORMATION

Model	Capacity	AC Coupled Model #	DC Coupled Model #	Module Capacity	Maximum Charge/Discharge Power	Average Back-to-Back Efficiency	Hours at 100% Depth of Discharge
EVAC-105-L	5.5 kWh	EVAC-105-L	EVDC-105-L	17.1 kWh	4.4 kW	88%	8 hours
EVAC-105-M	11.17 kWh	EVAC-105-M	EVDC-105-M	33.5 kWh	8.8 kW	88%	16 hours
EVAC-105-H	22.34 kWh	EVAC-105-H	EVDC-105-H	67.0 kWh	17.6 kW	88%	32 hours

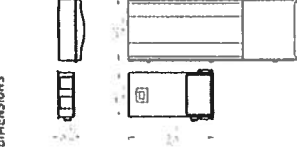
ELECTRICAL SPECIFICATIONS

Parameter	Value
Maximum AC Voltage	277V (0.208/2.08)
Maximum DC Voltage	700V (700/700)
Maximum AC Current (RMS)	7.8A (7.8/7.8)
Maximum DC Current (RMS)	7.8A (7.8/7.8)
Maximum AC Power (kW)	2.1kW (2.1/2.1)
Maximum DC Power (kW)	5.5kW (5.5/5.5)
Maximum AC Energy (kWh)	11.17kWh (11.17/11.17)
Maximum DC Energy (kWh)	33.5kWh (33.5/33.5)
Maximum AC Charge/Discharge Rate (A)	17.6A (17.6/17.6)
Maximum DC Charge/Discharge Rate (A)	44.0A (44.0/44.0)
Maximum AC Charge/Discharge Rate (kW)	4.4kW (4.4/4.4)
Maximum DC Charge/Discharge Rate (kW)	11.17kW (11.17/11.17)
Maximum AC Charge/Discharge Rate (kWh)	11.17kWh (11.17/11.17)
Maximum DC Charge/Discharge Rate (kWh)	33.5kWh (33.5/33.5)

MECHANICAL SPECIFICATIONS

Parameter	Value
Weight (kg)	100.0kg (220.5lb)
Weight (lb)	220.5lb (100.0kg)
Dimensions (mm)	482x482x106mm (19x19x4.2in)
Dimensions (in)	19.0x19.0x4.2in (609x609x169mm)
Operating Temperature (°C)	-20 to 50°C (-4 to 122°F)
Operating Temperature (°F)	-4 to 122°F (-20 to 50°C)
Storage Temperature (°C)	-30 to 60°C (-22 to 140°F)
Storage Temperature (°F)	-22 to 140°F (-30 to 60°C)
Relative Humidity (%)	5 to 95% (non-condensing)
Shock (g)	5g (5/5)
Vibration (g)	0.5g (0.5/0.5)
IP Rating	IP65
Material	Aluminum
Finish	White
Mounting	Wall or floor
Clearance (mm)	50mm (2in)
Clearance (in)	2in (50mm)
Mounting Hardware	Not included
Warranty	10 years

DIMENSIONS



CONTRACTOR

GO SOLAR, LLC

PHONE: 718-688-8000
ADDRESS: 301 WALNUT ST
LOCKPORT, NY 14094

LIC. NO.:
INC. NO.:

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NEW PV SYSTEM: 12.160 kWp

SCHUSTER RESIDENCE

1604 CARMEN RD
BARKER, NY 14012

APN: 2938890190000001007022

ENGINEER OF RECORD

PAPER SIZE: 11 x 17 (ARCH B)

RESOURCE DOCUMENT

DATE: 06/07/2022

DESIGN BY: M.P.

CHECKED BY: M.L.K.

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PAGE 13



CONTRACTOR
GO SOLAR, LLC

PHONE: 714-860-6200
ADDRESS: 301 WILMUT ST
LOCKPORT, NY 14094

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NEW PV SYSTEM: 12.160 kWp
SCHUSTER
RESIDENCE
1604 CARMEN RD
BARKER, NY 14012
APN: 2838890190000001007022

ENGINEER OF RECORD

POWER CODE: 115, 117, 1400 B3

RESOURCE DOCUMENT

DATE: 05/07/2022
DESIGN BY: M.P.
CHECKED BY: M.A.K.
REVISIONS

R-005.00
SHEET 14

Panasonic

EverVolt

Panasonic

EverVolt

BATTERY MODULE - BJ DCB-105ZKT
BATTERY CABINET - PLSCA-700-1002 / PLSCA-700-1003

BATTERY MODULE - BJ DCB-105ZKT
BATTERY CABINET - PLSCA-700-1002 / PLSCA-700-1003

BATTERY FOR AC / DC COUPLED EVERVOLT™
The EverVolt battery system encloses Panasonic DCB-105 Li-Ion battery modules and can be used to suit your energy needs ranging from 11.4 kWh to 17.1 kWh usable capacity. Two battery cabinets can be added per inverter to help achieve 34.2 kWh per EverVolt system.

FEATURES

- Capacity
Connect up to 12 batteries per inverter in two battery cabinets helping you achieve 34.2 kWh usable capacity
- State of charge (SOC)
- LED indicators
- Can be monitored and set on the EverVolt app
- Charge status detection
- Detects charge permission, full charge and recharge condition
- Communication function
- RS-485
- Communication with BMS
- Safety features
- Overcharge/discharge, overcurrent, abnormal temperature detection
- Continuous battery status monitoring: total voltage, current, temperature



GENERAL SPECIFICATIONS

Model Number	Capacity	Depth	Height	Weight
DCB-105ZKT	11.4 kWh	17.1 kWh	5.3 kWh	170 lbs (77.1 kg)
PLSCA-700-1002	6.6 kWh	5.3 kWh	5.3 kWh	110 lbs (49.9 kg)
PLSCA-700-1003	6.6 kWh	5.3 kWh	5.3 kWh	110 lbs (49.9 kg)

Notes: All weights are approximate and may vary due to manufacturing tolerances. For more information, please refer to the product manual. The weight of the battery cabinet may vary depending on the configuration and the number of batteries installed.

MECHANICAL SPECIFICATIONS

Specification	Value
Battery Cabinet Dimensions (W x H x D)	27.2" x 45.3" x 15.1" (691 x 1150 x 383 mm)
Weight (Battery Cabinet)	110 lbs (49.9 kg)
Weight (Battery Module)	55 lbs (25 kg)
Weight (Battery Pack)	110 lbs (49.9 kg)

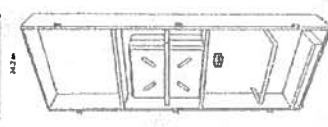
ELECTRICAL SPECIFICATIONS

Specification	Value
Module Voltage (Nominal)	43.7 V (12.8 V / 3.2 V)
Module Capacity (per Battery Module)	2.35 kWh
Charge Rate (Max)	50%
Power Output	25A
Output Voltage	25.4

TEMPERATURE SPECIFICATIONS

Specification	Value
Operating Temperature (Charging)	0°F to 113°F (0°C to 45°C)
Operating Temperature (Discharging)	32°F to 113°F (0°C to 45°C)
Recommended Ambient Temperature	32°F to 113°F (0°C to 45°C)

DIMENSIONS



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CONTRACTOR

GO SOLAR LLC

PHONE: 714-980-6000
ADDRESS: 301 WALNUT ST
LOCKPORT, NY 14084

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NEW PV SYSTEM: 12,160 kWhp

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RESIDENCE**

1604 CARMEN RD
BARKER, NY 14012

APN: 2938890190000001007022

ENGINEER OF RECORD

APR 02, 11:17 AM '18

RESOURCE DOCUMENT

DATE: 06.07.2022

DESIGN BY: MP

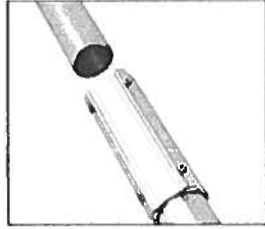
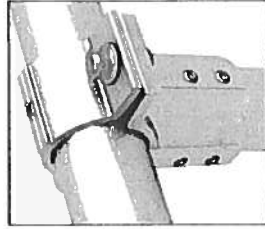
CHECKED BY: MAM

REVISIONS

R-006.00
SHEET 18

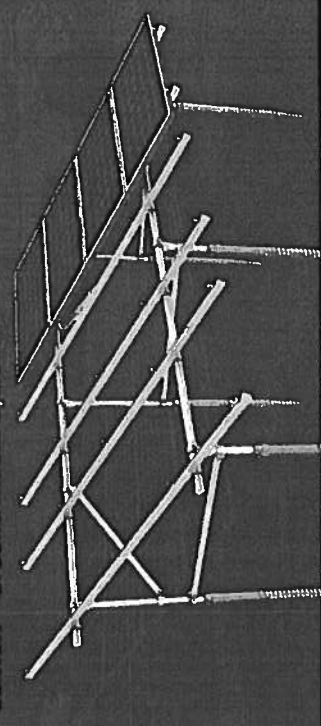
**Key Features of SunTurf™
Ground Mount System**

SunTurf™ Ground Mount System easily integrates Helio Rails with Schedule 40 steel pipes. No drilling is required to attach the aluminum rails to the horizontal pipe. Optional bracing can provide additional structural rigidity for sites with high snow or windload conditions. Anchor only ground mount installation using one of our foundation types including helical piers, precast ballpits and concrete piers.



SUNMODO
We've Got Your Back

SUNMODO
GO BIG ON TURF
SunTurf™ Ground Mount System



The SunTurf™ Ground Mount Advantage

- ✓ Easily scalable from kilowatts to multimegawatts PV Arrays.
- ✓ Foundation design solution for every soil condition.
- ✓ Online configuration tool available to streamline design process.
- ✓ Components optimized for strength, durability and fast installation.
- ✓ UL 2703 Listed by Intertek.

SunModo offers the next generation Ground Mount System with SunTurf™. The streamlined design combines the strength of Helio Rails with steel pipes to create the perfect ground mount solution.

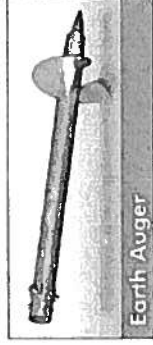
SunTurf™ is ideal for solar installers looking for a durable and cost-effective system that can accommodate a wide variety of soil conditions.

Augers and Ground Screws

Our augers are suitable for use in weak to moderate strength soils and areas with a high-water table. Our ground screws are ideal for use in hard packed earth or soils with large amounts of cobble and gravel.



Ground Screw



Earth Auger

Technical Data

Application	Ground Mount
Material	High grade aluminum, galvanized steel and 304 stainless steel hardware
Module Orientation	Portrait and Landscape
Tilt Angle	Range between 10 to 50 degrees
Foundation Types	Post in concrete, helical earth auger, ground screw anchor and ballpit
Structural Integrity	Stamped engineering letters available
Certificate	UL2703 listed by ETL
Warranty	25 years

SunModo, Corp. Vancouver, WA., USA • www.sunmodo.com • 360.844.0048 • info@sunmodo.com



CONTRACTOR
GO SOLAR, LLC
 PHONE: 714-698-0300
 ADDRESS: 381 WILMUT ST
 LOCKPORT, NY 14094

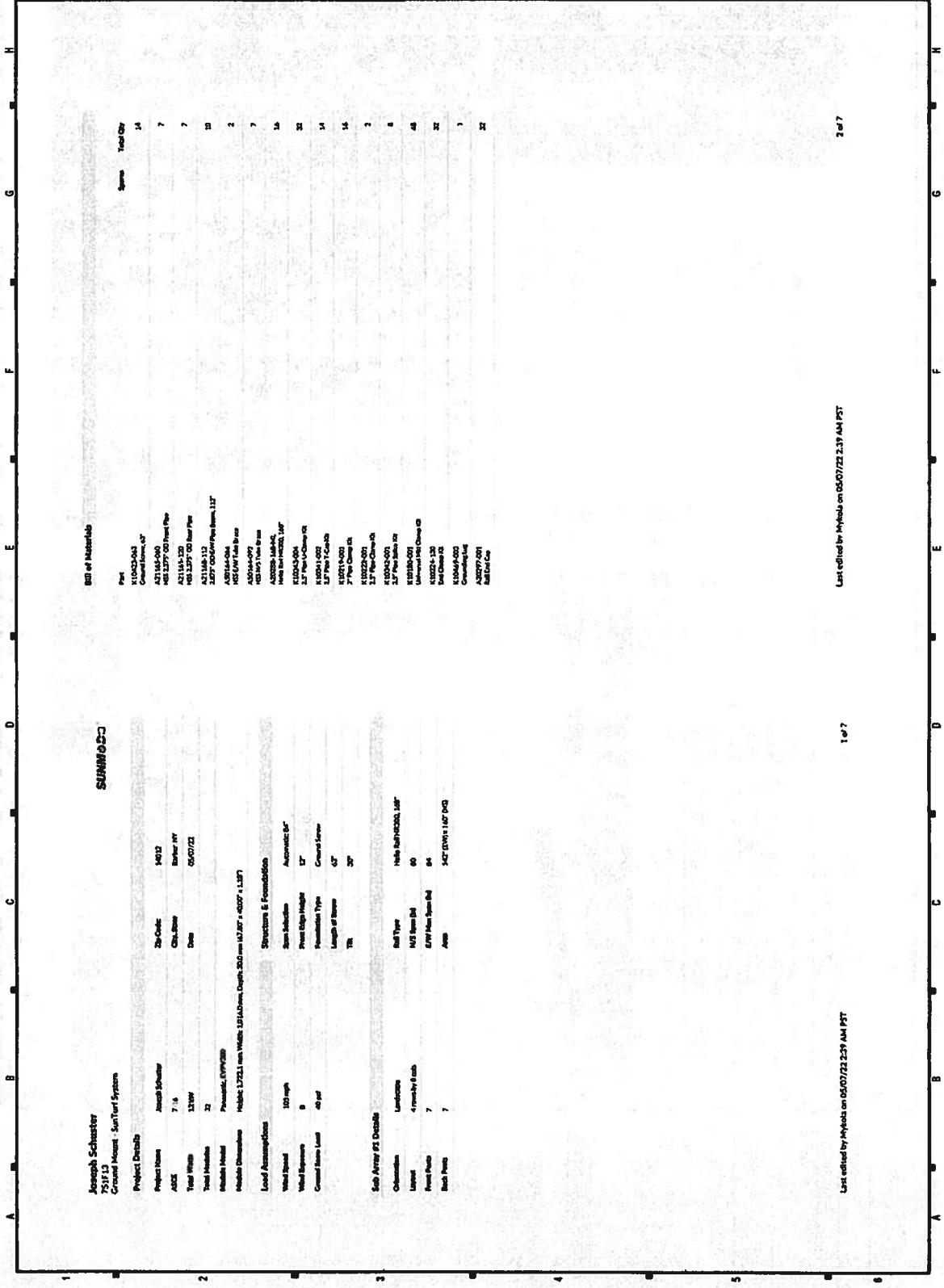
L.I.C. NO.:
E.L.E. NO.:
 UNAUTHORIZED USE OF THIS
 DRAWING SET WITHOUT WRITTEN
 PERMISSION OF THE CONTRACTOR
 IS STRICTLY PROHIBITED. ANY
 VIOLATION WILL BE SUBJECT TO
 PENALTY AND PROSECUTION.

NEW PV SYSTEM: 12.160 kWp
SCHUSTER
RESIDENCE
 1604 CARMEN RD
 BARKER, NY 14012
 APN: 2938890190000001007022

ENGINEER OF RECORD

RESOURCE DOCUMENT
 DATE: 05/07/2022
 DESIGN BY: M.P.
 CHECKED BY: M.L.
 REVISIONS

R-007.00
 (REVISED)



Part

Part	Qty	Total Qty
E10423-043	14	14
Ground Screw, 4"		
A21164-040	7	7
MS-237P-GS Post Pipe		
A21111-020	7	7
MS-237P-GS Base Pipe		
A21164-113	13	13
2.5" x 7' x 4-1/2" Pipe		
A21164-024	2	2
MS-237P-GS 2" x 4-1/2" Post Base, 112"		
A21164-075	7	7
MS-1915 1/2" x 8" x 8" Base		
A21164-184-02	18	18
MS-1915 1/2" x 8" x 8" Base		
A21164-020-02	32	32
2.5" x 7' x 4-1/2" Pipe		
E10261-022	14	14
2.5" x 7' x 4-1/2" Pipe		
E10261-020	14	14
2" Pipe Clamp 1/8"		
E10262-021	2	2
2" Pipe Clamp 1/8"		
E10262-020	8	8
2.5" x 7' x 4-1/2" Pipe		
E10263-020	48	48
MS-1915 1/2" x 8" x 8" Base		
E10262-1-135	32	32
2" Pipe Clamp 1/8"		
E10264-020	1	1
Ground Screw 4"		
A21164-021	32	32
MS-237P-GS		

COMMENTS

Joseph Schuster
 7511 13
 Ground Mount - Sun Turf System

Project Details
 Project Name: Joseph Schuster
 ADIC: 7-16
 City/State: Barker NY
 Issue Date: 05/07/22

Notes
 1. See Schedule 2
 2. See Schedule 3
 3. See Schedule 4
 4. See Schedule 5
 5. See Schedule 6
 6. See Schedule 7
 7. See Schedule 8
 8. See Schedule 9
 9. See Schedule 10

Notes
 1. See Schedule 11
 2. See Schedule 12
 3. See Schedule 13
 4. See Schedule 14
 5. See Schedule 15
 6. See Schedule 16
 7. See Schedule 17
 8. See Schedule 18
 9. See Schedule 19
 10. See Schedule 20

Notes
 1. See Schedule 21
 2. See Schedule 22
 3. See Schedule 23
 4. See Schedule 24
 5. See Schedule 25
 6. See Schedule 26
 7. See Schedule 27
 8. See Schedule 28
 9. See Schedule 29
 10. See Schedule 30

Last edited by Mykola on 05/07/22 2:39 AM PST

1 of 7

Last edited by Mykola on 05/07/22 2:39 AM PST

2 of 7

CONTRACTOR

GO SOLAR, LLC

PHONE: 716-680-0000

ADDRESS: 301 WALWART ST
LOCKPORT, NY 14084

LIC. NO.:

REG. NO.:

UNAUTHORIZED USE OF THIS DOCUMENT OR REPRODUCTION OF ANY INFORMATION FROM THIS DOCUMENT IS IN VIOLATION OF ALL APPLICABLE LAWS AND REGULATIONS AND IS PROHIBITED.

NEW PV SYSTEM: 12.160 kWp

**SCHUSTER
RESIDENCE**

1604 CARMEN RD
BARKER, NY 14012

APN: 2938890190000001007022

ENGINEER OF RECORD

PAPER SIZE: 11" x 17" (ANSI)

RESOURCE DOCUMENT

DATE: 06/07/2022

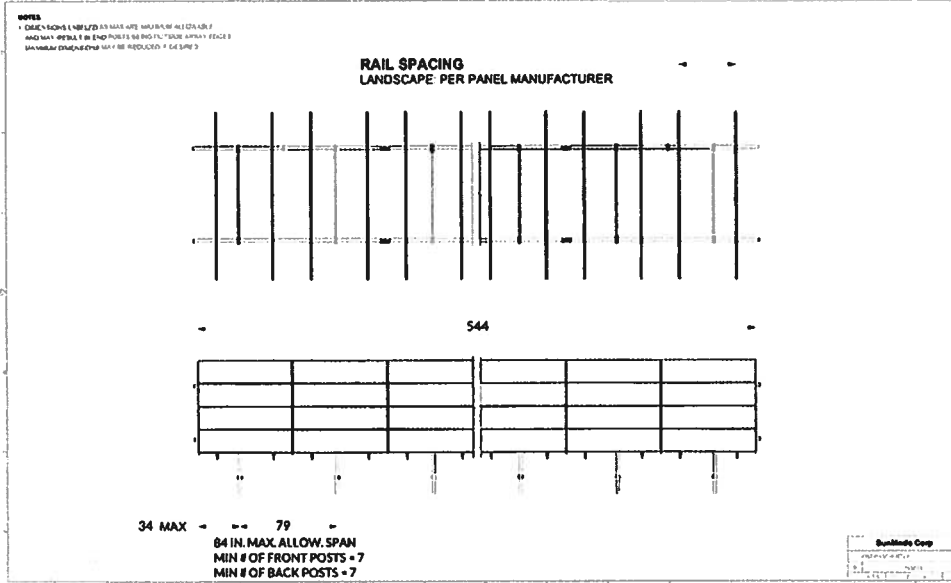
DESIGN BY: MP

CHECKED BY: MAM

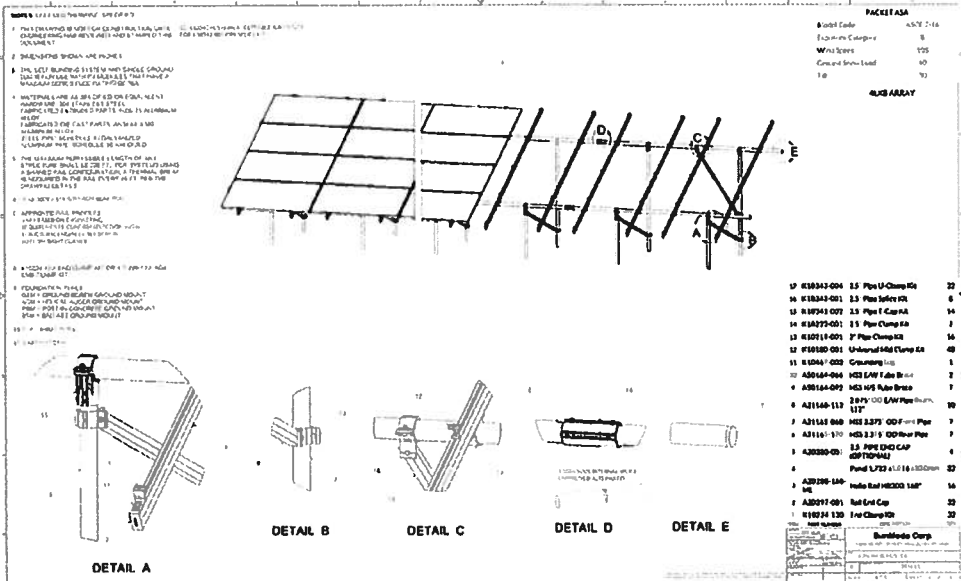
REVISIONS

R-008.00
SHEET 17

Sub Array #1 Spans



Sub Array #1 Layout





CONTRACTOR

GO SOLAR, LLC

PHONE: 714-904-0000

ADDRESS: 301 WILMUT ST
LOCKPORT, NY 14094

LIC. NO.:

ME. NO.:

E.L.E. NO.:

UNAUTHORIZED USE OF THIS
DRAWING BY ANY CONTRACTOR IS IN
VIOLATION OF THE PROFESSIONAL
SEAL AND LICENSE OF THE ENGINEER
AND WILL BE SUBJECT TO CIVIL
DAMAGES AND PENALTIES.

NEW PV SYSTEM: 12.160 kWp

**SCHUSTER
RESIDENCE**

1604 CARMEN RD
BARKER, NY 14012

APN: 2938890190000001007022

ENGINEER OF RECORD

PAPER SIZE: 11" x 17" (ANSI B)

RESOURCE DOCUMENT

DATE: 06/07/2022

DESIGN BY: M.P.

CHECKED BY: M.M.

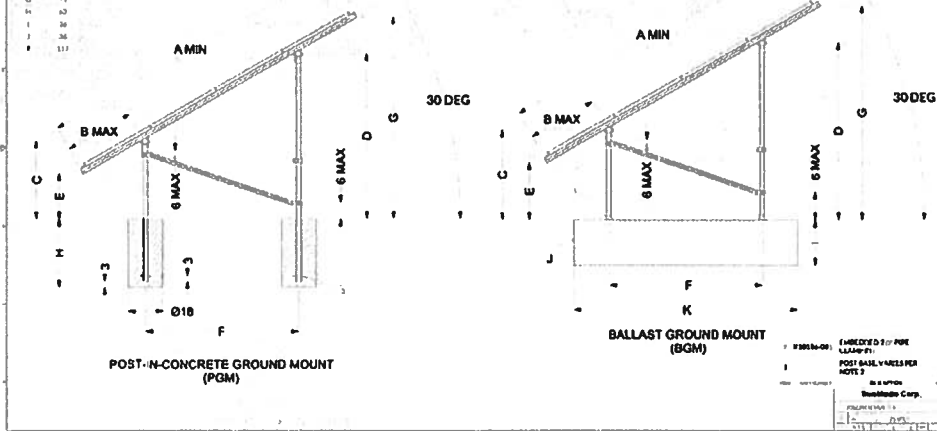
REVISIONS

R-009.00
SHEET 10

Sub Array #1 Foundation Part 2

NOTES:
1. MAXIMUM TILT IS 30 DEGREE IN PROGRESS. SEE ARCHITECT'S
2. FOUNDATION OF PIPE SHALL BE PER
3. CROSS-SECTION OF PIPE SHALL BE 7.5"

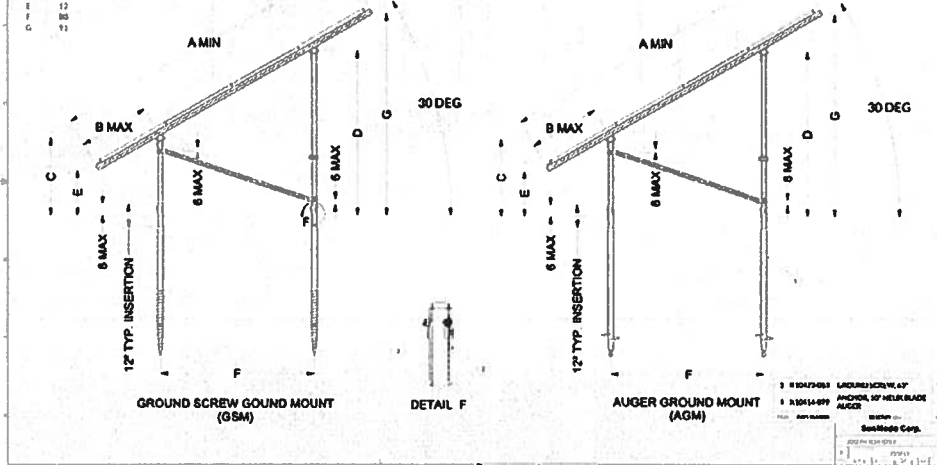
DIMENSIONS	
A	144.3
B	40
C	29
D	72
E	12
F	80
G	71
H	42
I	36
J	36
K	111



Sub Array #1 Foundation Part 1

NOTES:
1. MAXIMUM TILT IS 30 DEGREE IN PROGRESS. SEE ARCHITECT'S
2. FOUNDATION OF PIPE SHALL BE PER
3. CROSS-SECTION OF PIPE SHALL BE 7.5"

DIMENSIONS	
A	154.3
B	40
C	29
D	72
E	12
F	80
G	71





Date: 04/25/2022

TO: PLANNING BOARD, TOWN OF SOMERSET

Pursuant to Article XIII Section 205-43 of the Code of the Town of Somerset, application for a Special Use Permit is hereby made:

Size of Lot: 60.60 Acres

(Include Site Plans showing frontage and setbacks and construction plans showing all facilities and proposed uses.)

Location: 1658 Quaker Road, Barker, NY, 14012 SBL # 18.00-1-1.111

Use District: School District 293801

Owner: Barker Central School District Applicant: Niagara County Sheriff's

Address: 1628 Quaker Road, Barker Address: 5526 Niagara Street Ext
NY, 14012 Lockport, NY 14095-0496

Site Plan

Construction of a 180ft self supporting lattice radio network tower, including an

Signed: 
Key: 431097114/917822003/0916704680

Date: 02/25/2022

Short Environmental Assessment Form

Part 1 - Project Information

Instructions for Completing

Part 1 - Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 - Project and Sponsor Information			
Name of Action or Project: Niagara County Emergency Communications Project			
Project Location (describe, and attach a location map): Barker Central School District ,along Quaker Road			
Brief Description of Proposed Action: This project will improve the Public Safety radio coverage in Niagara County. Niagara County plans to construct a 180 ft self supporting lattice radio network tower. The construction will also include a 12'L x16'W x 10'H equipment shelter at the base of the tower, a diesel backup generator with a 8'x4' concrete pad, and a security fence around the perimeter of the site.			
Name of Applicant or Sponsor: Niagara County		Telephone: 716-438-3355 E-Mail: robert.richards@niagaracounty.	
Address: 5526 Niagara Street Ext			
City/PO: Lockport		State: NY	Zip Code: 14094
1. Does the proposed action only involve the legislative adoption of a plan, local law, ordinance, administrative rule, or regulation? If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If no, continue to question 2.			NO <input checked="" type="checkbox"/>
2. Does the proposed action require a permit, approval or funding from any other governmental Agency? If Yes, list agency(s) name and permit or approval:			YES <input checked="" type="checkbox"/>
3.a. Total acreage of the site of the proposed action?		0.0213 acres	
b. Total acreage to be physically disturbed?		0.0213 acres	
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?		0.0213 acres	
4. Check all land uses that occur on, adjoining and near the proposed action.			
<input type="checkbox"/> Urban <input type="checkbox"/> Rural (non-agriculture) <input type="checkbox"/> Industrial <input type="checkbox"/> Commercial <input type="checkbox"/> Residential (suburban) <input checked="" type="checkbox"/> Forest <input type="checkbox"/> Agriculture <input type="checkbox"/> Aquatic <input checked="" type="checkbox"/> Other (specify): <u>School</u> <input type="checkbox"/> Parkland			

5. Is the proposed action, a. A permitted use under the zoning regulations?	NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
b. Consistent with the adopted comprehensive plan?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?	NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>	
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area? If Yes, identify: _____	NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>	
8. a. Will the proposed action result in a substantial increase in traffic above present levels?	NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>	
b. Are public transportation service(s) available at or near the site of the proposed action?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
c. Are any pedestrian accommodations or bicycle routes available on or near site of the proposed action?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
9. Does the proposed action meet or exceed the state energy code requirements? If the proposed action will exceed requirements, describe design features and technologies: _____	NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/>	
10. Will the proposed action connect to an existing public/private water supply? If No, describe method for providing potable water: _____	NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>	
11. Will the proposed action connect to existing wastewater utilities? If No, describe method for providing wastewater treatment: _____	NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>	
12. a. Does the site contain a structure that is listed on either the State or National Register of Historic Places?	NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>	
b. Is the proposed action located in an archeological sensitive area?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?	NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/>	
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody? If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres: _____	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply: <input type="checkbox"/> Shoreline <input checked="" type="checkbox"/> Forest <input type="checkbox"/> Agricultural/grasslands <input type="checkbox"/> Early mid-successional <input type="checkbox"/> Wetland <input type="checkbox"/> Urban <input type="checkbox"/> Suburban			
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered?	NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>	
16. Is the project site located in the 100 year flood plain?	NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/>	
17. Will the proposed action create storm water discharge, either from point or non-point sources? If Yes, a. Will storm water discharges flow to adjacent properties? <input type="checkbox"/> NO <input type="checkbox"/> YES	NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>	
b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? If Yes, briefly describe: _____	<input type="checkbox"/>	<input type="checkbox"/>	

<p>18. Does the proposed action include construction or other activities that result in the impoundment of water or other liquids (e.g. retention pond, waste lagoon, dam)?</p> <p>If Yes, explain purpose and size: _____</p> <p>_____</p> <p>_____</p>	<p>NO</p> <p><input checked="" type="checkbox"/></p>	<p>YES</p> <p><input type="checkbox"/></p>
<p>19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility?</p> <p>If Yes, describe: _____</p> <p>_____</p> <p>_____</p>	<p>NO</p> <p><input checked="" type="checkbox"/></p>	<p>YES</p> <p><input type="checkbox"/></p>
<p>20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste?</p> <p>If Yes, describe: _____</p> <p>_____</p> <p>_____</p>	<p>NO</p> <p><input checked="" type="checkbox"/></p>	<p>YES</p> <p><input type="checkbox"/></p>
<p>I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE</p> <p>Applicant/sponsor name: <u>Niagara County</u> Date: <u>04/25/2022</u></p> <p>Signature: <u>Chief Deputy Robert Richards</u></p>		



Date: 5-22-2022

TO: PLANNING BOARD, TOWN OF SOMERSET

Pursuant to Article 68 Section 1 of the Code of the Town of Somerset, application for a Special Use Permit is hereby made: FOR THE OPERATION OF A BED & BREAKFAST UTILIZING AN EXISTING IN-LAW SUITE.

Size of Lot: 2.6 ACRES
(Include Site Plans showing frontage and setbacks and construction plans showing all facilities and proposed uses.)

Location: 9848 LOWER LAKE RD SBL # 300-1-13.122

Use District: _____

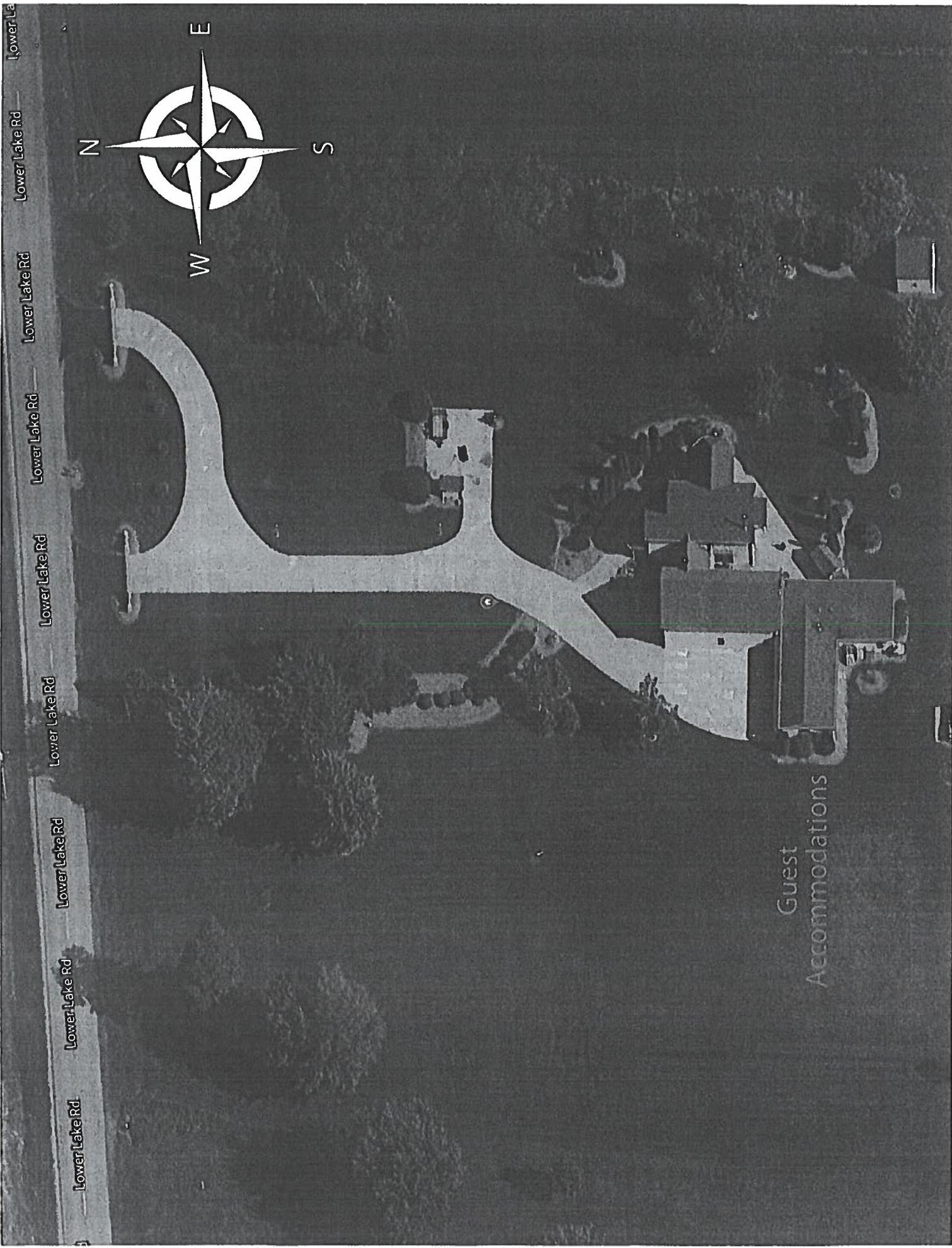
Owner: NOVA & ANGELA POPOVICH Applicant: SAME

Address: 9848 LOWER LAKE RD Address: _____
BARKER, NY 14012 _____

Site Plan

SEE ATTACHED

Signed:  Date: 5-22-02



Guest
Accommodations

Lower Lake Rd

Lower Lake Rd

Lower Lake Rd

Lower Lake Rd

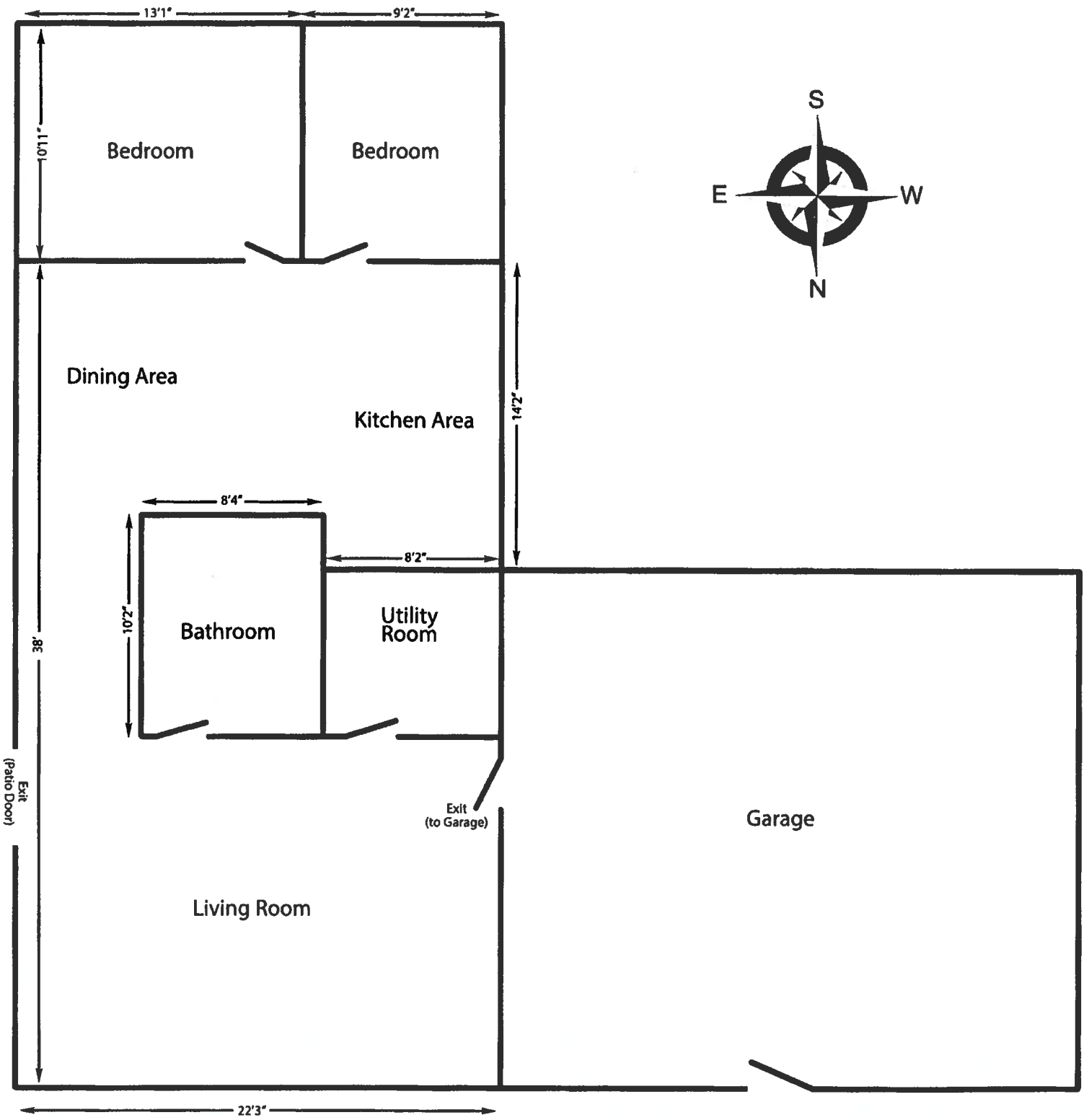
Lower Lake Rd

Lower Lake Rd

Lower Lake Rd

Lower Lake Rd

Lower La



Short Environmental Assessment Form

Part 1 - Project Information

Instructions for Completing

Part 1 - Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 - Project and Sponsor Information			
Name of Action or Project: BED & BREAK FAST			
Project Location (describe, and attach a location map): 9848 LOWER LAKE RD			
Brief Description of Proposed Action: OPERATION OF A BED & BREAKFAST UTILIZING AN EXISTING, ATTACHED IN-LAW SUITE.			
Name of Applicant or Sponsor: NOVA & ANGELA POPOVICH		Telephone: 716-903-3643	
Address: 9848 LOWER LAKE RD		E-Mail:	
City/PO: BARKEE		State: NY	Zip Code: 14012
1. Does the proposed action only involve the legislative adoption of a plan, local law, ordinance, administrative rule, or regulation? If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If no, continue to question 2.		NO	YES
2. Does the proposed action require a permit, approval or funding from any other governmental Agency? If Yes, list agency(s) name and permit or approval:		<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.a. Total acreage of the site of the proposed action?		<input checked="" type="checkbox"/>	
b. Total acreage to be physically disturbed?		<input type="checkbox"/>	
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?		<input checked="" type="checkbox"/>	
4. Check all land uses that occur on, adjoining and near the proposed action.			
<input type="checkbox"/> Urban <input checked="" type="checkbox"/> Rural (non-agriculture) <input type="checkbox"/> Industrial <input type="checkbox"/> Commercial <input type="checkbox"/> Residential (suburban) <input type="checkbox"/> Forest <input checked="" type="checkbox"/> Agriculture <input checked="" type="checkbox"/> Aquatic <input type="checkbox"/> Other (specify): _____ <input checked="" type="checkbox"/> Parkland			

5. Is the proposed action, a. A permitted use under the zoning regulations?		NO	YES	N/A
		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Consistent with the adopted comprehensive plan?		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?		NO	YES	
		<input type="checkbox"/>	<input checked="" type="checkbox"/>	
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area? If Yes, identify: _____		NO	YES	
		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8. a. Will the proposed action result in a substantial increase in traffic above present levels?		NO	YES	
		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Are public transportation service(s) available at or near the site of the proposed action?		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
c. Are any pedestrian accommodations or bicycle routes available on or near site of the proposed action?		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
9. Does the proposed action meet or exceed the state energy code requirements? If the proposed action will exceed requirements, describe design features and technologies: _____		NO	YES	
		<input type="checkbox"/>	<input checked="" type="checkbox"/>	
10. Will the proposed action connect to an existing public/private water supply? If No, describe method for providing potable water: _____		NO	YES	
		<input type="checkbox"/>	<input checked="" type="checkbox"/>	
11. Will the proposed action connect to existing wastewater utilities? If No, describe method for providing wastewater treatment: _____		NO	YES	
		<input type="checkbox"/>	<input checked="" type="checkbox"/>	
12. a. Does the site contain a structure that is listed on either the State or National Register of Historic Places? b. Is the proposed action located in an archeological sensitive area?		NO	YES	
		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency? b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody? If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres: _____		NO	YES	
		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply:				
<input type="checkbox"/> Shoreline <input type="checkbox"/> Forest <input type="checkbox"/> Agricultural/grasslands <input type="checkbox"/> Early mid-successional				
<input type="checkbox"/> Wetland <input type="checkbox"/> Urban <input type="checkbox"/> Suburban				
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered?		NO	YES	
		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
16. Is the project site located in the 100 year flood plain?		NO	YES	
		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
17. Will the proposed action create storm water discharge, either from point or non-point sources? If Yes, a. Will storm water discharges flow to adjacent properties? <input type="checkbox"/> NO <input type="checkbox"/> YES b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? If Yes, briefly describe: _____		NO	YES	
		<input checked="" type="checkbox"/>	<input type="checkbox"/>	

<p>18. Does the proposed action include construction or other activities that result in the impoundment of water or other liquids (e.g. retention pond, waste lagoon, dam)? If Yes, explain purpose and size: _____</p>	NO	YES
<p>19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility? If Yes, describe: _____</p>	NO	YES
<p>20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste? If Yes, describe: _____</p>	NO	YES
<p>I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE</p>		
<p>Applicant/sponsor name: <u>NOVA POLOVICH</u> Signature: <u>[Signature]</u></p>	<p>Date: <u>5-22-22</u></p>	



Date: June 14, 2022

TO: PLANNING BOARD, TOWN OF SOMERSET

Pursuant to Article _____ Section _____ of the Code of the Town of Somerset, application is hereby made:

to subdivide parcel into 3 lots

Size of Lot: 69 acres

(Include Site Plans showing frontage and setbacks and construction plans showing all facilities and proposed uses.)

Location: W. Somerset Road, Appleton SBL # 16.00-3-20.21

Use District: Ag

Owner: David D. ALT Applicant: David D. ALT

Address: 7469 W Somerset Rd Address: 7469 W Somerset Rd
Appleton, NY Appleton, NY

Site Plan

Divide parcel into 3 sections
see attached

Signed: David D. ALT Date: 6-14-2022

Short Environmental Assessment Form

Part 1 - Project Information

Instructions for Completing

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Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 - Project and Sponsor Information			
Name of Action or Project: DAVID ALT Land Parcel separation			
Project Location (describe, and attach a location map): W. Somerset Road, Appleton			
Brief Description of Proposed Action: Divide current parcel into 3 sections			
Name of Applicant or Sponsor: DAVID D ALT		Telephone: (716) 622-9442	
		E-Mail: altsacres@yahoo.com	
Address: 7469 W Somerset Rd			
City/PO: Appleton		State: NY	Zip Code: 14008
1. Does the proposed action only involve the legislative adoption of a plan, local law, ordinance, administrative rule, or regulation? If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If no, continue to question 2.		NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>
2. Does the proposed action require a permit, approval or funding from any other governmental Agency? If Yes, list agency(s) name and permit or approval:		NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>
3.a. Total acreage of the site of the proposed action?		69 acres	
b. Total acreage to be physically disturbed?		0 acres	
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?		_____ acres	
4. Check all land uses that occur on, adjoining and near the proposed action.			
<input type="checkbox"/> Urban <input type="checkbox"/> Rural (non-agriculture) <input type="checkbox"/> Industrial <input type="checkbox"/> Commercial <input type="checkbox"/> Residential (suburban)			
<input type="checkbox"/> Forest <input checked="" type="checkbox"/> Agriculture <input type="checkbox"/> Aquatic <input type="checkbox"/> Other (specify): _____			
<input type="checkbox"/> Parkland			

5. Is the proposed action, a. A permitted use under the zoning regulations?	NO	YES	N/A
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Consistent with the adopted comprehensive plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?	NO	YES	
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area? If Yes, identify: _____	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8. a. Will the proposed action result in a substantial increase in traffic above present levels?	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Are public transportation service(s) available at or near the site of the proposed action?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
c. Are any pedestrian accommodations or bicycle routes available on or near site of the proposed action?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
9. Does the proposed action meet or exceed the state energy code requirements? If the proposed action will exceed requirements, describe design features and technologies: _____	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
10. Will the proposed action connect to an existing public/private water supply? If No, describe method for providing potable water: _____	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
11. Will the proposed action connect to existing wastewater utilities? If No, describe method for providing wastewater treatment: <u>N/A</u>	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
12. a. Does the site contain a structure that is listed on either the State or National Register of Historic Places?	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Is the proposed action located in an archeological sensitive area?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody? If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres: _____	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply: <input type="checkbox"/> Shoreline <input type="checkbox"/> Forest <input checked="" type="checkbox"/> Agricultural/grasslands <input type="checkbox"/> Early mid-successional <input type="checkbox"/> Wetland <input type="checkbox"/> Urban <input type="checkbox"/> Suburban			
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered?	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
16. Is the project site located in the 100 year flood plain?	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
17. Will the proposed action create storm water discharge, either from point or non-point sources? If Yes, a. Will storm water discharges flow to adjacent properties? <input type="checkbox"/> NO <input type="checkbox"/> YES	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? If Yes, briefly describe: _____	<input type="checkbox"/> NO <input type="checkbox"/> YES		

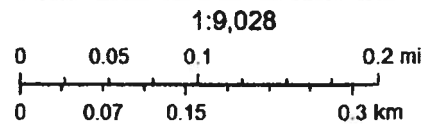
<p>18. Does the proposed action include construction or other activities that result in the impoundment of water or other liquids (e.g. retention pond, waste lagoon, dam)?</p> <p>If Yes, explain purpose and size: _____</p> <p>_____</p>	<p>NO</p> <p><input checked="" type="checkbox"/></p>	<p>YES</p> <p><input type="checkbox"/></p>
<p>19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility?</p> <p>If Yes, describe: _____</p> <p>_____</p>	<p>NO</p> <p><input checked="" type="checkbox"/></p>	<p>YES</p> <p><input type="checkbox"/></p>
<p>20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste?</p> <p>If Yes, describe: _____</p> <p>_____</p>	<p>NO</p> <p><input checked="" type="checkbox"/></p>	<p>YES</p> <p><input type="checkbox"/></p>
<p>I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE</p> <p>Applicant/sponsor name: <u>David D. ALT</u> Date: <u>6-14-2022</u></p> <p>Signature: <u>David D. alt</u></p>		

Town of Somerset



6/15/2022, 10:03:35 AM

-  Parcels
-  Municipal Boundary



Source Esri, Maxar, Earthstar Geographics, and the GIS User Community. Sources Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community



Date: 5.27.22

TO: PLANNING BOARD, TOWN OF SOMERSET

Pursuant to Article _____ Section _____ of the Code of the Town of Somerset, application for a Special Use Permit is hereby made:

Size of Lot: .33

(Include Site Plans showing frontage and setbacks and construction plans showing all facilities and proposed uses.)

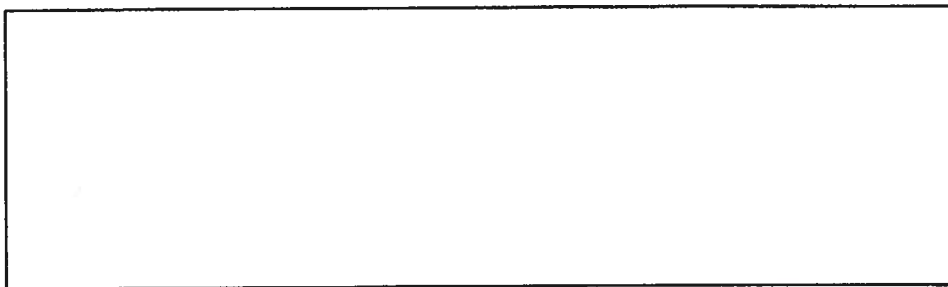
Location: 1421 Quaker Rd SBL # _____

Use District: _____

Owner: Michelle Martin Boyd Applicant: _____

Address: 1421 Quaker Rd Address: _____
Barker NY 14012 _____

Site Plan



Signed: Michelle Martin Boyd Date: 5.27.22

Short Environmental Assessment Form

Part 1 - Project Information

Instructions for Completing

Part 1 - Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 - Project and Sponsor Information			
Chickens			
Name of Action or Project: "Chez Eggcelsior" chicken coop			
Project Location (describe, and attach a location map): 1421 Quaker Rd, Barker NY 14012			
Brief Description of Proposed Action: Backyard chickens to be used as support for my daughter Sophia (as per her Doctor).			
Name of Applicant or Sponsor: Michelle Martin, Boyd		Telephone: 716.580.0346	
		E-Mail: Michelle.Martin716@gmail.com	
Address: 1421 Quaker Rd			
City/PO: Barker		State: NY	Zip Code: 14012
1. Does the proposed action only involve the legislative adoption of a plan, local law, ordinance, administrative rule, or regulation? If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If no, continue to question 2.		NO <input type="checkbox"/>	YES <input type="checkbox"/>
2. Does the proposed action require a permit, approval or funding from any other governmental Agency? If Yes, list agency(s) name and permit or approval:		NO <input type="checkbox"/>	YES <input type="checkbox"/>
3.a. Total acreage of the site of the proposed action?		<u>.33</u> acres	
b. Total acreage to be physically disturbed?		_____ acres	
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?		_____ acres	
4. Check all land uses that occur on, adjoining and near the proposed action.			
<input type="checkbox"/> Urban <input type="checkbox"/> Rural (non-agriculture) <input type="checkbox"/> Industrial <input type="checkbox"/> Commercial <input type="checkbox"/> Residential (suburban)			
<input type="checkbox"/> Forest <input checked="" type="checkbox"/> Agriculture <input type="checkbox"/> Aquatic <input type="checkbox"/> Other (specify): _____			
<input type="checkbox"/> Parkland			

5. Is the proposed action, a. A permitted use under the zoning regulations?	NO	YES	N/A
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Consistent with the adopted comprehensive plan?	NO	YES	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?	NO	YES	
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area? If Yes, identify: _____	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8. a. Will the proposed action result in a substantial increase in traffic above present levels?	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Are public transportation service(s) available at or near the site of the proposed action?			
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
c. Are any pedestrian accommodations or bicycle routes available on or near site of the proposed action?			
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
9. Does the proposed action meet or exceed the state energy code requirements? If the proposed action will exceed requirements, describe design features and technologies: _____	NO	YES	
	<input type="checkbox"/>	<input type="checkbox"/>	
10. Will the proposed action connect to an existing public/private water supply? If No, describe method for providing potable water: _____	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
11. Will the proposed action connect to existing wastewater utilities? If No, describe method for providing wastewater treatment: _____	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
12. a. Does the site contain a structure that is listed on either the State or National Register of Historic Places?	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Is the proposed action located in an archeological sensitive area?			
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody? If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres: _____			
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply: <input type="checkbox"/> Shoreline <input type="checkbox"/> Forest <input checked="" type="checkbox"/> Agricultural/grasslands <input type="checkbox"/> Early mid-successional <input type="checkbox"/> Wetland <input type="checkbox"/> Urban <input type="checkbox"/> Suburban			
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered?	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
16. Is the project site located in the 100 year flood plain?	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
17. Will the proposed action create storm water discharge, either from point or non-point sources? If Yes, a. Will storm water discharges flow to adjacent properties? <input type="checkbox"/> NO <input type="checkbox"/> YES	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? If Yes, briefly describe: _____			
	<input type="checkbox"/> NO <input type="checkbox"/> YES		

<p>18. Does the proposed action include construction or other activities that result in the impoundment of water or other liquids (e.g. retention pond, waste lagoon, dam)?</p> <p>If Yes, explain purpose and size: _____</p> <p>_____</p>	<p>NO</p> <p><input checked="" type="checkbox"/></p>	<p>YES</p> <p><input type="checkbox"/></p>
<p>19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility?</p> <p>If Yes, describe: _____</p> <p>_____</p>	<p>NO</p> <p><input checked="" type="checkbox"/></p>	<p>YES</p> <p><input type="checkbox"/></p>
<p>20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste?</p> <p>If Yes, describe: _____</p> <p>_____</p>	<p>NO</p> <p><input checked="" type="checkbox"/></p>	<p>YES</p> <p><input type="checkbox"/></p>
<p>I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE</p>		
<p>Applicant/sponsor name: <u>Michelle Martin Bold</u></p> <p>Signature: <u>[Handwritten Signature]</u></p>	<p>Date: <u>5.27.22</u></p>	



Date: June 17th 2022

TO: PLANNING BOARD, TOWN OF SOMERSET

Pursuant to Article _____ Section _____ of the Code of the Town of Somerset, application for a Special Use Permit is hereby made:

Size of Lot: 75' x 195'

(Include Site Plans showing frontage and setbacks and construction plans showing all facilities and proposed uses.)

Location: 8732 Lakeview Dr SBL # 2.14-1-76

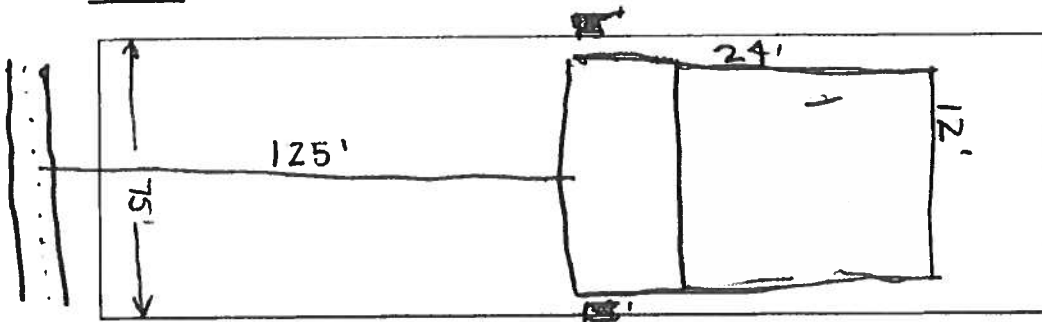
Use District: _____

Owner: John & Betty Fox Applicant: _____

Address: 8731 Lakeview Dr. Address: _____

Barker N.Y. 14012

Site Plan



Signed: John R. Fox
Betty A. Fox

Date: 6.16.2022

Short Environmental Assessment Form

Part 1 - Project Information

Instructions for Completing

Part 1 - Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 - Project and Sponsor Information			
Name of Action or Project: Clear Land & add Shed			
Project Location (describe, and attach a location map): 8732 Lakeview Dr Parker N.Y.			
Brief Description of Proposed Action: 12' x 24' Amish Built Shed to Code Portable on Stone Slab			
Name of Applicant or Sponsor: John & Betty Fox		Telephone: 585-455-2050	
Address: 8731 Lakeview Dr.		E-Mail: betsyloufox@gmail.com	
City/PO: Parker		State: N.Y.	Zip Code: 14012
1. Does the proposed action only involve the legislative adoption of a plan, local law, ordinance, administrative rule, or regulation? If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If no, continue to question 2.		NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/>
2. Does the proposed action require a permit, approval or funding from any other governmental Agency? If Yes, list agency(s) name and permit or approval:		NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>
3.a. Total acreage of the site of the proposed action?		95' x 195' acres	
b. Total acreage to be physically disturbed?		_____ acres	
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?		None acres	
4. Check all land uses that occur on, adjoining and near the proposed action.			
<input type="checkbox"/> Urban <input checked="" type="checkbox"/> Rural (non-agriculture) <input type="checkbox"/> Industrial <input type="checkbox"/> Commercial <input checked="" type="checkbox"/> Residential (suburban)			
<input type="checkbox"/> Forest <input checked="" type="checkbox"/> Agriculture <input type="checkbox"/> Aquatic <input checked="" type="checkbox"/> Other (specify): _____			
<input type="checkbox"/> Parkland			

5. Is the proposed action, a. A permitted use under the zoning regulations?	NO	YES	N/A
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Consistent with the adopted comprehensive plan?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?	NO	YES	
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area? If Yes, identify: _____	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8. a. Will the proposed action result in a substantial increase in traffic above present levels?	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Are public transportation service(s) available at or near the site of the proposed action?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
c. Are any pedestrian accommodations or bicycle routes available on or near site of the proposed action?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
9. Does the proposed action meet or exceed the state energy code requirements? If the proposed action will exceed requirements, describe design features and technologies: _____	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
10. Will the proposed action connect to an existing public/private water supply? If No, describe method for providing potable water: <u>It's a Shed</u>	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
11. Will the proposed action connect to existing wastewater utilities? If No, describe method for providing wastewater treatment: <u>It's a Shed</u>	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
12. a. Does the site contain a structure that is listed on either the State or National Register of Historic Places?	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Is the proposed action located in an archeological sensitive area?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody? If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres: _____	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply: <input type="checkbox"/> Shoreline <input type="checkbox"/> Forest <input type="checkbox"/> Agricultural/grasslands <input type="checkbox"/> Early mid-successional <input type="checkbox"/> Wetland <input type="checkbox"/> Urban <input type="checkbox"/> Suburban			
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered?	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
16. Is the project site located in the 100 year flood plain?	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
17. Will the proposed action create storm water discharge, either from point or non-point sources? If Yes, a. Will storm water discharges flow to adjacent properties? <input type="checkbox"/> NO <input type="checkbox"/> YES	NO	YES	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? If Yes, briefly describe: _____	<input type="checkbox"/> NO <input type="checkbox"/> YES		

18. Does the proposed action include construction or other activities that result in the impoundment of water or other liquids (e.g. retention pond, waste lagoon, dam)? If Yes, explain purpose and size: _____ _____ _____	NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>
19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility? If Yes, describe: _____ _____ _____	NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>
20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste? If Yes, describe: _____ _____ _____	NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>
<p>I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE</p> <p>Applicant/sponsor name: <u>John R & Betty L. Fox</u> Date: <u>6.16.2022</u></p> <p>Signature: <u>John R. Fox</u> <u>Betty L. Fox</u></p>		

PRINT FORM

**TOWN OF SOMERSET
PLANNING BOARD/PUBLIC HEARING
MAY 5, 2022**

Present: Norm Jansen, Chairman
Krista Atwater
Chris Czelusta
Charles Neal
David Haylett, Town Attorney

Attendance: Bob Verheyn
Chris Bronson
Jim Hoffman
Agnes Laport
Fred Leuer
Dale Nikitas
Carl Stoloski, Applicant
Stephanie Stoloski, Applicant
Kevin Wagner, CIR Electircal Construction Corporation
Anthony Wedekind
Lauren Wedekind, Applicant

PUBLIC HEARING

Owner/Applicant: Carl and Stephanie Stoloski

Property Location: 7731 West Somerset Road
Appleton, NY 14008
Tax Map No. 16.00-3-14.111)

Re: Application for SEQR review and subdivision of land from a 22.3-acre parcel to two parcels (one parcel of 3.8 acres and one parcel of 18.50 acres).

The Hearing opened with S. Stoloski explaining that there is an offer pending on their house and they would like to subdivide their property to 3.8 acres with a house and garage and keep the remaining 18.5 acreage to be used for agriculture. She explained that they own the surrounding properties. She showed the survey to the Board members. Atty. Haylett was concerned that that there will be no road frontage on one of the divided parcels which would make it a non-conforming lot with 80' frontage and if anyone would want to build on it, they would need to obtain a variance to do so. S. Stoloski mentioned that later, they may choose to absorb the property and then a Variance would not be necessary.

Planning Board

Page 2

May 5, 2022

Chairman Jansen asked those in attendance if they would like to view the maps, but no one came forward. He then invited the Planning Board to ask any questions.

K. Atwater asked if there is a barn on the property to which S. Stoloski responded that it is a mechanics garage and not a barn and that this is part of the 3.8 acres that they will be selling.

With no further questions, this part of the Hearing was closed, and the next order of business was opened.

Owner: Lauren Wedekind

Applicant: Lauren Wedekind/CIR Electrical Construction Corp.

Property Location: 9135 Coleman Road

Barker, NY 14012

(Tax Map No. 18.00-1-24.11)

Re: Application for a SEQR review and Site Plan approval to install a 21.60 kW ground-mounted solar electric PV System in the Agricultural District pursuant to the Town of Somerset Zoning Code.

K. Wagner with Solar by CIR explained the ground-mount solar project. He made a proposal to build a 21.60 kW ground-mount residential solar array which will be put in the footprint of a pre-existing barn on the property. Chairman Jansen invited him to come forward and display the maps and drawings that showed the project. K. Wagner went on to explain that there will be 45 panels, 5'x9' across, it is 66' x 15' deep and 12.5' high. C. Neal asked if there would be a back-up battery system to which K. Wagner said no, that it would be grid type. He also asked if there are any other structures nearby that would be affected by reflection off the panel to which K. Wagner said there are no close residents, there are only sheds. He also said that they would be fixed to the ground and would not disturb the soil except for a quick drill for 6-8 posts. C. Czelusta asked how close the neighbors are to which L. Wedekind said that the closest is about a quarter mile away and there is a family stretch of 100 acres where her aunt and brother live.

Atty. Haylett explained that the project is a Tier II because it is ground-mounted and that they project falls under the new Solar Law, so a SEQR review and a Site Plan Approval is all that is needed. Chairman Jansen opened the Hearing up to questions.

J. Hoffman asked that the applicant review the new Solar Law regarding setbacks and heights.

Planning Board

Page 3

May 5, 2022

Atty. Haylett interjected with questions pertaining to this. He asked if it will be set 25' from any side or rear property lines to which K. Wagner said yes. The next question was if the maximum height would be greater than 15' to which K. Wagner said it would be 12.5'. He asked if the panels are anti-reflective, to which K. Wagner said they have anti-reflective coating. He asked if it would be shielded from the neighboring properties as much as possible, to which he responded that they would be. He said that it would be 243' from the front and the other road 375'. Atty. Haylett confirmed that this is a residential project that would only be used for the house and property for personal use. With no further questions, the Public Hearing was closed at 7:45pm and the meeting was opened.

APPROVAL OF MINUTES

On a motion by K. Atwater, seconded by C. Czelusta, the following resolution was

ADOPTED	Ayes	4	Jansen, Atwater, Czelusta, Neal
	Nays	0	

Resolved: The Minutes of the March 3rd, 2022 meeting were accepted as submitted

COMMUNICATIONS: There were no Communications

OLD BUSINESS Outstanding Special Use Permit Renewals

Annual renewal of outstanding Special Use Permits from March 3, 2022; Atty. Haylett explained that Brott/Rosenberg should not be sent a renewal letter since their Special Use Permit is for a pond. Once approved by the Planning Board, there is no need for a renewal. Second letters and emails were sent to AT&T Mobility and Mary Harrigan. A signed letter was returned by Mary Harrigan, with no response from AT&T. Discussion ensued regarding the course of action that should be taken regarding the permit for AT&T. Atty. Haylett said that he would send a letter to the owner of the tower and will also copy the landowner in on the letter.

On a motion by K. Atwater, seconded by C. Czelusta to renew the Special Use Permit for Barrett/Harrigan, the following resolution was

ADOPTED	Ayes	4	Jansen, Atwater, Czelusta, Neal
	Nays	0	

Resolved: The Special Use Permit renewal for Barrett/Harrigan was approved.

Planning Board

Page 4

May 5, 2022

NEW BUSINESS

Atty. Haylett said that the Stoloski subdivision is an unlisted action and that there would need to be a resolution made declaring that the Planning Board is the Lead Agency for SEQRA and that no further review is necessary.

On a motion by C. Czelusta, seconded by C. Neal that the Planning Board is the Lead Agency, the following resolution was

ADOPTED Ayes 4 Jansen, Atwater, Czelusta, Neal
 Nays 0

Resolution: The Somerset Planning Board is the lead agency for SEQRA and hereby finds that the action will have no moderate or significant negative environmental consequences and hereby makes a negative declaration.

On a motion by K. Atwater, seconded by N. Jansen to approve the subdivision for Stoloski, the following resolution was

ADOPTED ayes 4 Jansen, Atwater, Czelusta, Neal
 Nays 0

Resolution: The application for minor subdivision of 7731 West Somerset Road was approved.

Atty. Haylett explained that the solar project is an unlisted action so there will need to be a resolution. He said that this project had to go before the County Planning Board last April where it was approved. He reviewed the SEQR findings with the board and they determined that there was no or small significant impact to the environment.

If the Board agrees with these findings as Lead Agency there will need be a resolution that the project will not result on significant impacts to the environment. On a motion by C. Neal, seconded by C. Czelusta to approve the SEQR findings, the following resolution was

ADOPTED Ayes 4 Jansen, Atwater, Czelusta, Neal
 Nays 0

Resolution: The Somerset Planning Board is the lead agency for SEQRA and hereby finds that the action will have no moderate or significant negative environmental consequences and hereby makes a negative declaration.

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On a motion by C. Czelusta, seconded by C. Neal to approve the Site Plan for solar the following resolution was

ADOPTED Ayes 4 Jansen, Atwater, Czelusta, Neal

 Nays 0

Resolution: The Site Plan for the solar project was approved.

ADJOURNMENT: There being no further business, K. Atwater made a motion to adjourn the meeting at 7:55pm, seconded by Chairman Jansen. Carried unanimously.

Respectfully submitted,

Sandra Lewis
Planning Board Secretary