



Building Permit Application

Howard County Maryland
Department of Inspections, Licenses and Permits
3430 Court House Drive
Permits: 410-313-2455
www.howardcountymd.gov

Date Received: _____

Permit No.: _____

PHASE 2

Building Address: 1841 Marriottsville Road
 City: Marriottsville State: Md Zip Code: 21104
 Suite/Apt. # _____ SDP/WP/BA #: _____
 Census Tract: _____ Subdivision: 0000
 Section: _____ Area: _____ Lot: 1
 Tax Map: 0010 Parcel: 0258 Grid: 0028
 Zoning: _____ Map Coordinates: 0010 Lot Size: 1

Existing Use: SFD
 Proposed Use: SFD W/ SOLAR
 Estimated Construction Cost: \$ 66,000
 Description of Work: Install 73 roof mounted Solar Panels, 21.90 KW.

Occupant or Tenant: _____
 Was tenant space previously occupied? Yes No
 Contact Name: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Commercial Building Characteristics	Residential Building Characteristics
Height: _____	<input checked="" type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse
No. of stories: _____	Depth Width
Gross area, sq. ft./floor: _____	1 st floor: _____
Area of construction (sq. ft.): <u>1,045</u>	2 nd floor: _____
Use group: _____	Basement: _____
	<input type="checkbox"/> Finished Basement
	<input type="checkbox"/> Unfinished Basement
	<input type="checkbox"/> Crawl Space
Construction type:	<input type="checkbox"/> Slab on Grade
<input type="checkbox"/> Reinforced Concrete	No. of Bedrooms: _____
<input type="checkbox"/> Structural Steel	Multi-family Dwelling
<input type="checkbox"/> Masonry	No. of efficiency units: _____
<input type="checkbox"/> Wood Frame	No. of 1 BR units: _____
<input type="checkbox"/> State Certified Modular	No. of 2 BR units: _____
	No. of 3 BR units: _____
	Other Structure: _____
	Dimensions: _____
<input checked="" type="checkbox"/> Roadside Tree Project Permit	Footings: _____
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Roof: _____
Roadside Tree Project Permit # _____	<input type="checkbox"/> State Certified Modular
	<input type="checkbox"/> Manufactured Home

Property Owner's Name: Richard Stevens
 Address: 1841 Marriottsville Road
 City: Marriottsville State: Md. Zip Code: 21104
 Phone: 410-23-4663928 Fax: _____
 Email: _____

Applicant's Name & Mailing Address. (If other than stated herein)
 Applicant's Name: _____
 Address: 5681 Main St
 City: Elkridge State: Md. Zip Code: 21075
 Phone: 410-579-2082 Fax: _____
 Email: JStokes@SolarEnergyWorld.com

Contractor Company: Solar Energy World.com
 Contact Person: Ali Shariath
 Address: 5681 Main St
 City: Elkridge State: Md. Zip Code: 21076
 License No.: 127353
 Phone: 410-579- Fax: _____
 Email: _____

Engineer/Architect Company: _____
 Responsible Design Prof.: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Utilities	
Water Supply	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
Sewage Disposal	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
Electric: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Gas: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Heating System	
<input type="checkbox"/> Electric <input type="checkbox"/> Oil	
<input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas	
<input type="checkbox"/> Other: _____	
Sprinkler System:	
<input type="checkbox"/> Yes <input type="checkbox"/> No	
Grading Permit Number: _____	
Building Shell Permit Number: _____	

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature: Margaret Dixon
 Email Address: JStokes@SolarEnergyWorld.com
 Title/Company: Solar Energy World

Print Name: Margaret Dixon
 Date: 8/23/17

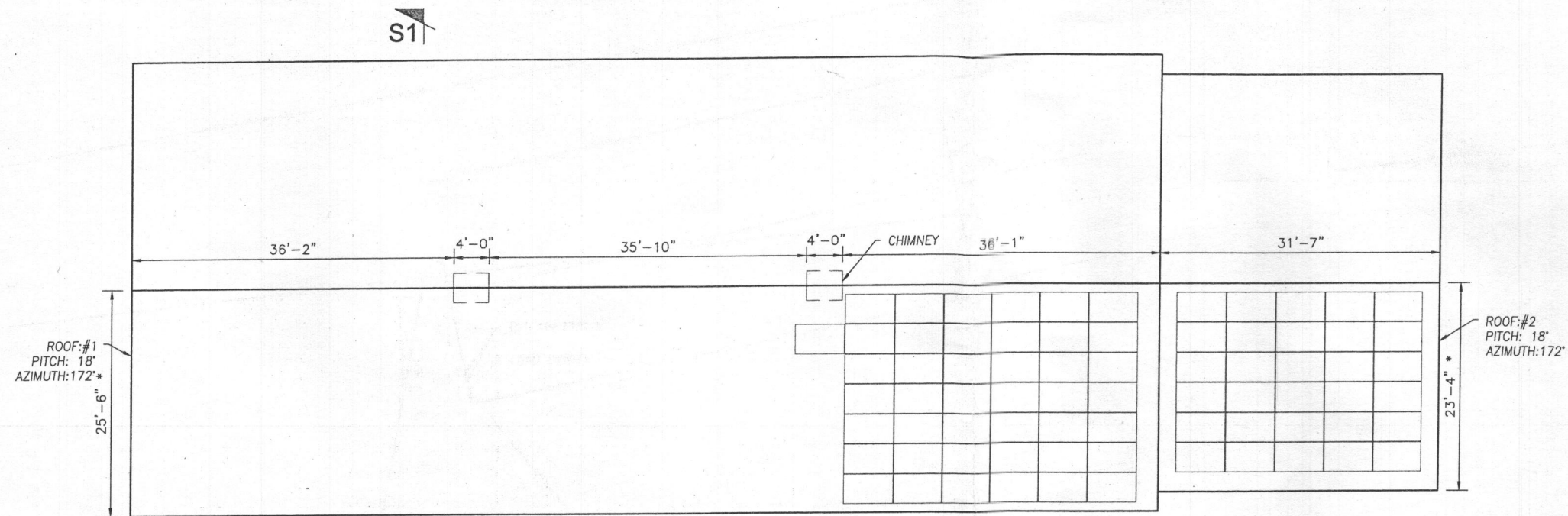
Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
 PLEASE WRITE NEATLY & LEGIBLY
 -FOR OFFICE USE ONLY-

AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA (Zoning)		
PSZA (Engineering)		
Health	<u>10/4/17</u>	<u>Bernard</u>

Is Sediment Control approval required for issuance? Yes No
 CONTINGENCY CONSTRUCTION START

DPZ SETBACK INFORMATION	
Front:	
Rear:	
Side:	
Side St.:	
All minimum setbacks met?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Is Entrance Permit Required?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Historic District?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Lot Coverage for New Town Zone:	
SDP/Red-line approval date:	

Filing Fee	\$
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub- Total Paid	\$
Balance Due	\$
Check #	



SOLAR PANEL LAYOUT
Scale: 1/16" = 1'-0"

APPROVED
WALK-THRU BUILDING PERMIT
BP# _____ A# _____
APP. SAN Pone Berna DATE: 10-4-17
DESC. OF WORK: Install Solar Panel 21.90 kW
Approved as shown

KEY

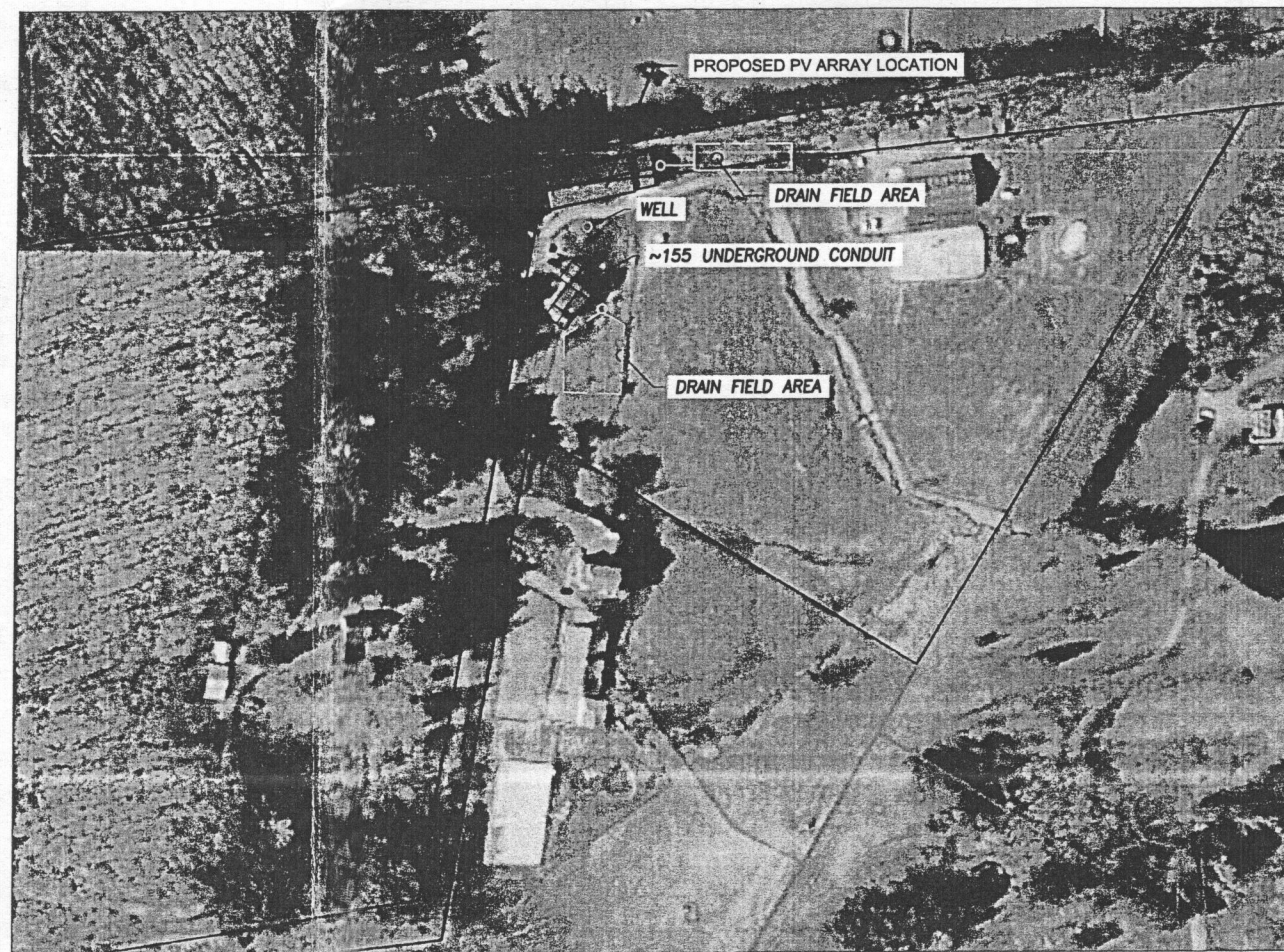
PHASE 1 - SOLAR PANEL INSTALLATION

PHASE 2 - SOLAR PANEL INSTALLATION



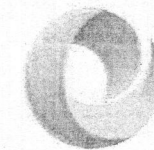
NOTES:

1. THE SYSTEM SHALL INCLUDE [73] HANWHA Q-CELLS Q-PLUS BFR G4.1 300W MODULES [DIMENSIONS: 65.7" (L) x 39.4"(W) x 1.26" (D)] AND WEIGHING 41.45 LBS (PANEL DEAD LOAD = 2.31PSF)
2. UNIRAC SOLARMOUNT RAIL WILL BE INSTALLED IN ACCORDANCE WITH UNIRAC INSTALLATION MANUAL 227.3.
3. DIMENSIONS MARKED (*) ARE ALONG ROOF SLOPE.
4. REFER TO STRUCTURAL DRAWING FOR SECTIONS MARKED AND ADDITIONAL NOTES.



SITE PLAN
Scale: 1" = 250'

General Notes



SolarEnergyWorld

Tomorrow's Energy Today

Solar Energy World LLC.
5681 Main Street
Elkridge, MD 21075
(888) 497-3233

Disclaimer:
This drawing is the property of Solar Energy World Inc. The information herein contained shall be used for the sole benefit of Solar Energy World. It shall not be disclosed to others outside the recipient's organization, in whole or in part, without the written permission of Solar Energy World, except in connection with the sale and use of the respective Solar Energy equipment.

Stamp

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 50459, EXPIRATION DATE: January 12, 2019.
*STAMPED AND SIGNED FOR STRUCTURES ONLY

Project Name and Address

Richard Stevens - Phase 2
1841 Marriottsville Rd,
Marriottsville, MD 21104
21.90 kW

Drawn by
DTK

Date
25-JULY-2017

Scale
AS NOTED

Sheet

A001

