



PHASE 1

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.: _____

Building Address: 1841 Marriottsville Road
City: Marriottsville State: Md. Zip Code: 21104
Suite/Apt. # _____ SDP/WP/BA #: _____
Census Tract: _____ Subdivision: 0000
Section: _____ Area: _____ Lot: _____
Tax Map: 0010 Parcel: 0258 Grid: 0022
Zoning: _____ Map Coordinates: 0010 Lot Size: 1
Existing Use: BARN
Proposed Use: BARN W/ SOLAR
Estimated Construction Cost: \$ 86,000
Description of Work: Install 95 Roof Mounted Solar Panels, Barn, 28.50 KW
Occupant or Tenant: _____
Was tenant space previously occupied? [] Yes [] No
Contact Name: _____
Address: _____
City: _____ State: _____ Zip Code: _____
Phone: _____ Fax: _____
Email: _____

Property Owner's Name: Richard Stevens
Address: 1841 Marriottsville Road
City: Marriottsville State: Md. Zip Code: 21104
Phone: 623-466-3928 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: J.Stokes@SolarEnergyWorld.com
Contractor Company: Solar Energy Worlds
Contact Person: Ali Shacrafil
Address: 5681 Main St
City: Elkridge State: Md. Zip Code: 21075
License No.: 127353
Phone: 410-579-2009 Fax: _____
Email: _____
Engineer/Architect Company: _____
Responsible Design Prof.: _____
Address: _____
City: _____ State: _____ Zip Code: _____
Phone: _____ Fax: _____
Email: _____

Commercial Building Characteristics / Residential Building Characteristics table with fields for Height, No. of stories, Gross area, Area of construction, Use group, Construction type, etc.

Utilities table with sections for Water Supply, Sewage Disposal, Heating System, Sprinkler System, and Grading/Shell Permit Numbers.

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

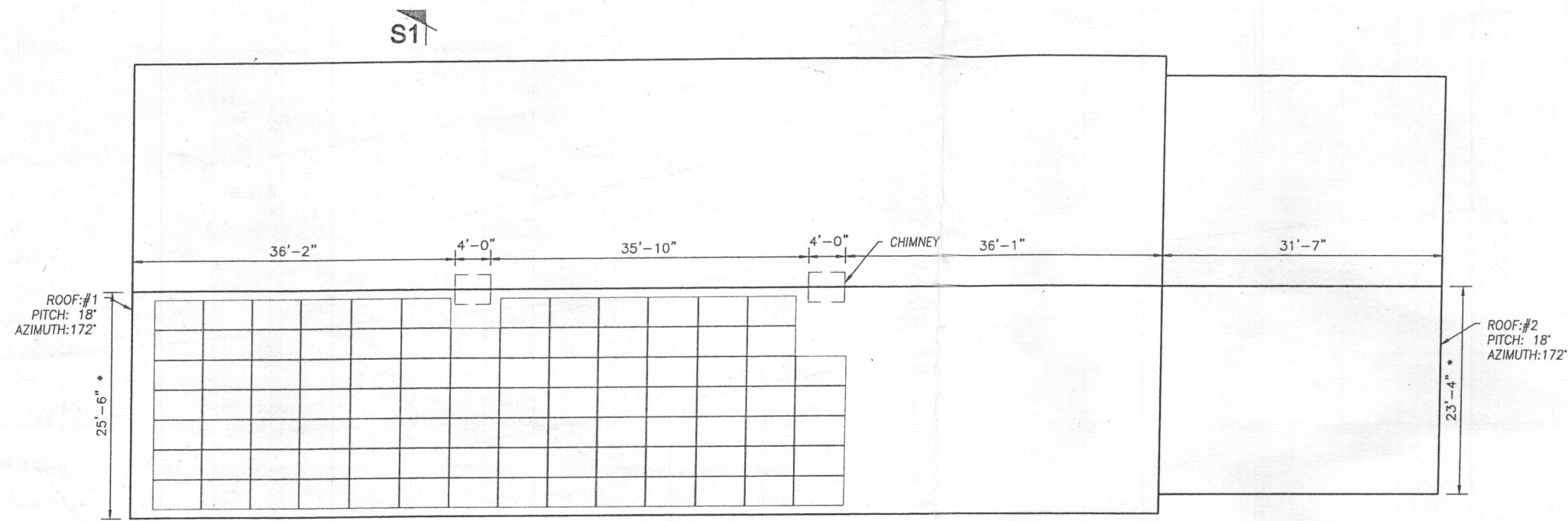
Print Name: Margaret Dixon
Date: 8/23/17

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

Table with columns: AGENCY, DATE, SIGNATURE OF APPROVAL. Includes rows for State Highways, Building Officials, PSZA (Zoning), PSZA (Engineering), Health.

DPZ SETBACK INFORMATION table with fields for Front, Rear, Side, Side St., All minimum setbacks met?, Is Entrance Permit Required?, Historic District?, 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 *Bernard* DATE: *10-4-17*
DESC. OF WORK: *Install Solar Panel, 21.90 kw*
Approved as shown

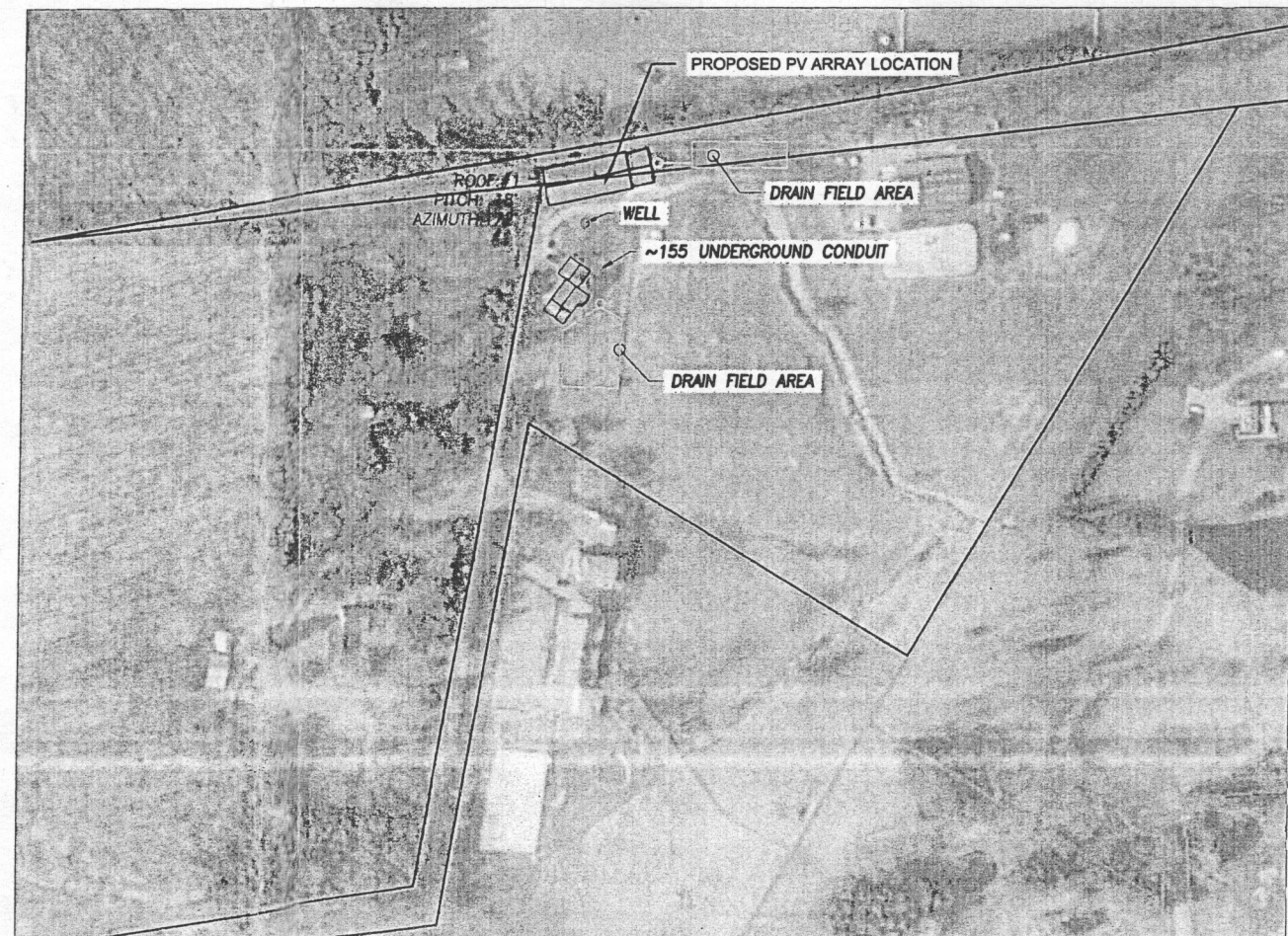
KEY

- PHASE 1 - SOLAR PANEL INSTALLATION
- PHASE 2 - SOLAR PANEL INSTALLATION



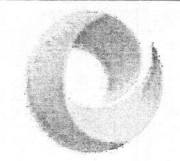
NOTES:

1. THE SYSTEM SHALL INCLUDE [95] 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 1
1841 Marriottsville Rd,
Marriottsville, MD 21104
28.50 kW

Drawn by DTK	Sheet A001
Date 25-JULY-2017	
Scale AS NOTED	

