



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.: B16004997

Building Address: 2500 JENNINGS CHAPEL RD

City: Woodbine State: MD Zip Code: 21797

Suite/Apt. # _____ SDP/WP/BA #: _____

Census Tract: _____ Subdivision: _____

Section: _____ Area: _____ Lot: 5

Tax Map: 0013 Parcel: 0358 Grid: 0014

Zoning: _____ Map Coordinates: _____ Lot Size: 1.0 AC

Existing Use: SFD

Proposed Use: SFD WITH SOLAR

Estimated Construction Cost: \$39,000

Description of Work: Install 45 ground mounted Pv Panels 12.825 kW underground Conduit

Occupant or Tenant: _____

Was tenant space previously occupied? Yes No

Contact Name: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Phone: _____ Fax: _____

Email: _____

Property Owner's Name: Paul Shoffert

Address: 2640 Jennings Chapel Rd

City: Woodbine State: MD Zip Code: 21797

Phone: 410-489-2589 Fax: _____

Email: _____

Applicant's Name & Mailing Address, (if other than stated herein)

Applicant's Name: SOLAR ENERGY WORLD

Address: 5681 MAIN ST.

City: ELK RIDGE State: MD Zip Code: 21075

Phone: 410-579-2009 Fax: _____

Email: JPROVINI@SOLARENERGYWORLD.COM

Contractor Company: SOLAR ENERGY WORLD

Contact Person: GEORGE MURKIN

Address: 5681 MAIN ST.

City: ELK RIDGE State: MD Zip Code: 21075

License No.: 127353

Phone: 410-579-2009 Fax: _____

Email: JStokes@solarenergyworld.com

Engineer/Architect Company: _____

Responsible Design Prof.: _____

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:	
	2 nd floor:	
Area of construction (sq. ft.):	Basement:	
	<input type="checkbox"/> Finished Basement	
Use group:	<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:	
	Footings:	
<input checked="" type="checkbox"/> Roadside Tree Project Permit	Roof:	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> State Certified Modular	
Roadside Tree Project Permit #	<input type="checkbox"/> Manufactured Home	

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 HIS 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: [Signature]

Email Address: JPROVINI@SOLARENERGYWORLD.COM

Title/Company: SOLAR ENERGY WORLD

Print Name: John Stokes

Date: 11-18-16

NOV 18 2016

Signature: [Signature]

LICENSES & PERMITS DIVISION

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>11/18/16</u>	<u>[Signature]</u>

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	\$ <u>55.00</u>
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub- Total Paid	\$
Balance Due	\$
Check	# <u>0785</u>

Sediment Control approval required for issuance? Yes No

CONTINGENCY CONSTRUCTION START

Number of Copies: White: Building Officials Green: PSZA,Zoning Yellow: PSZA,Engineering Pink: Health Gold: SHA



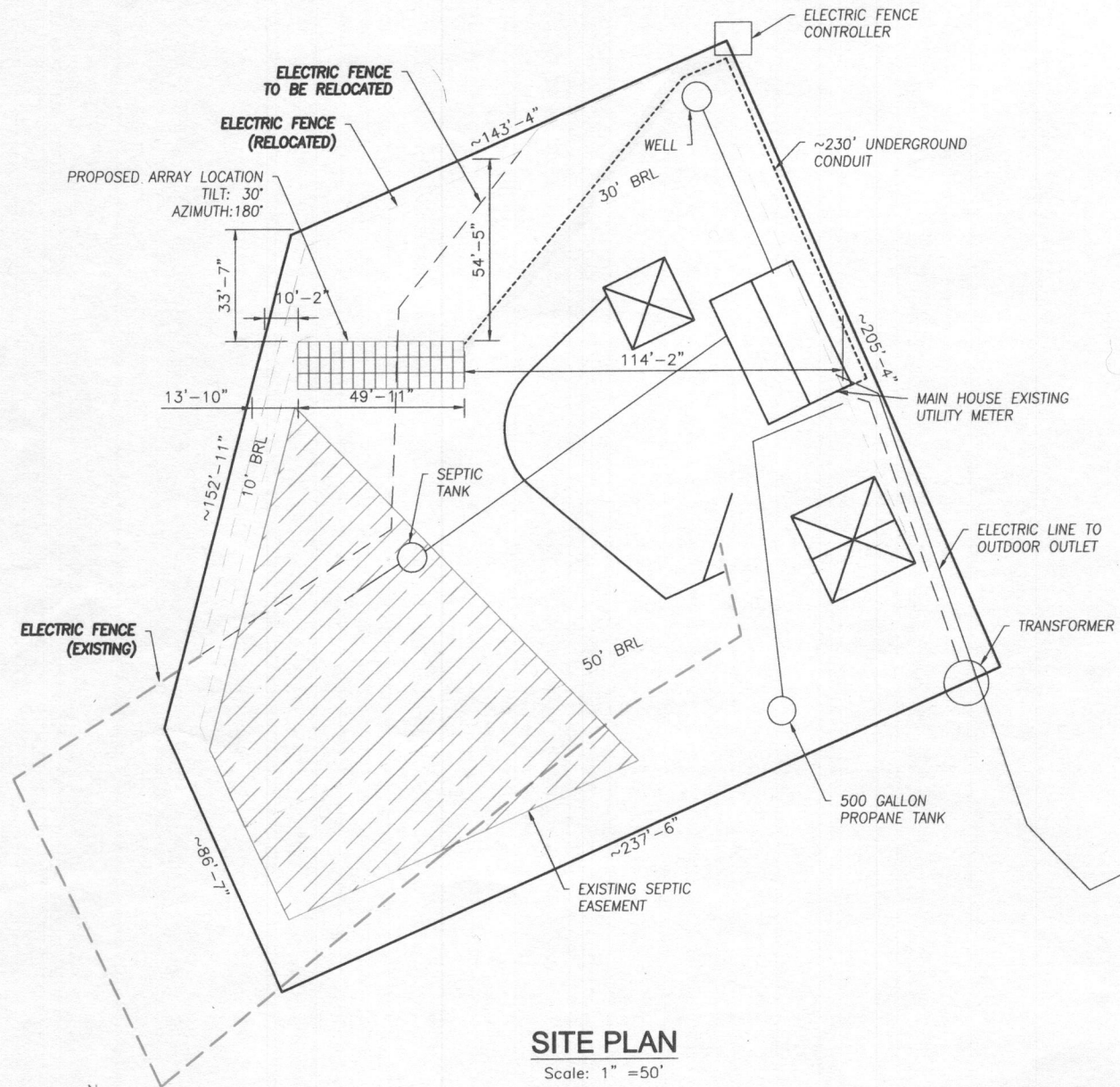
SolarEnergyWorld

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.

Approved B1600 4997
1/13/17 RJE



SITE PLAN
Scale: 1" = 500'

NOTES:

1. THIS DRAWING IS TO PROVIDE REFERENCE FOR THE INSTALLATION OF GROUND MOUNT PHOTOVOLTAIC ARRAYS.
2. THE SYSTEM SHALL INCLUDE [45] SUNMODULE PLUS SW 285 MONO BLACK [DIMENSIONS: 65.95" (L) x 39.4"(W) x 1.30" (D)] AND WEIGHING 39.7 LBS (PANEL DEAD LOAD = 2.20PSF)]
3. PROPOSED ARRAYS SHALL COVER APROX. 710 SQ. FEET OF PROPERTY.

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. 28331, EXPIRATION DATE: NOVEMBER 05, 2017.

Project Name and Address

Shoffeitt, Paul
2560 Jennings Chapel Rd,
Woodbine, MD 21797
12.825 kW

Drawn by
DTK

Date
03-NOV-2016

Scale
AS NOTED

Sheet

A001

**COMPLETE THIS FORM WHEN DROPPING OFF ANY
CORRESPONDENCE AND/OR PLANS TO THE HOWARD COUNTY
DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS COUNTER:**

Date: 1/10/2017 B16004997
To: Robert Freeman
(Person's Name and Division)
From: John Stokes Solar Energy World (240) 925-9099
(Your Name, Company Name and Telephone Number)
Subject: Project name _____
Project site address 2560 Jennings Chapel Rd. Woodbine Md 21797
Permit # B-16004999 SDP # _____
Other information pertinent to this project _____

Please check the attachments below that you are submitting with this transmittal:

- Letter of response to address plan review comment letter
- Revised plans and/or revised details: When submitting for a complete re-review, **duplicate sets shall be submitted.**
- Letter Summarizing Changes
- Energy conservation calculations
- Copies of Plot Plan Review (be specific).
- Health Department Request DPZ/ DED Request Applicant's Request
- Two sets of single family dwelling model plans to be placed on permanent file: Model name and/or # _____
- Other _____

Contact Person Information: (Required)

Please Print Name Telephone No: _____
E-Mail Address: _____

PLEASE ASSURE ALL DOCUMENTS AND/OR REVISIONS ARE APPROPRIATELY SIGNED AND SEALED, IF NECESSARY, BY A LICENSED ARCHITECT OR ENGINEER. PLEASE BE ADVISED THAT INSUFFICIENT INFORMATION MAY RESULT IN THE DELAY OF REVIEW BY THE PLANS EXAMINER. THE DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS WILL CONTACT YOU IF THERE IS A PROBLEM. IN ADDITION, ONCE THE BUILDING PERMIT IS APPROVED BY THE PLAN REVIEW DIVISION AND ALL OTHER REQUIRED SIGNATORY AGENCIES, AND THE BUILDING PERMIT IS READY FOR ISSUANCE, THE PERMIT DIVISION WILL NOTIFY THE APPROPRIATE CONTACT PERSON FOR PERMIT PICK UP. ALL PERMIT STATUS INQUIRIES SHALL BE DIRECTED TO THE PERMIT DIVISION AT 410-313-2455. CODE RELATED QUESTIONS AND PLAN REVIEW INQUIRIES SHALL BE DIRECTED TO THE PLAN REVIEW DIVISION AT 410-313-2436. PLEASE ALLOW A MINIMUM OF FIVE (5) WORKING DAYS FOR ANY PLAN SUBMITTALS TO BE REVIEWED. THANK YOU.

Received by [Signature]

DILP 2017 JAN 10 PM 12:4

Freemon, Robert

From: Freemon, Robert
Sent: Friday, December 16, 2016 10:11 AM
To: 'jstokes@solarenergyworld.com'
Cc: 'jprovini@solarenergyworld.com'
Subject: 2560 Jennings Chapel Rd.
Attachments: 2560 Jennings Chapel Rd.pdf

Hi John,

Here are my comments concerning the building permit (B16004997) for solar panels. If you have any questions let me know.

Robert Freemon

Howard County Health Department

8930 Stanford Blvd. Columbia, MD 21045

Well and Septic Program

Bureau of Environmental Health

Phone: 410-313-6357

Email: rfreemon@howardcountymd.gov

<https://www.howardcountymd.gov/Departments/Health/Environmental-Health/Well-and-Septic>

Sent Same Memo as of
12/16 to John and JP. Same
requirements for both well and
septic lines. 1/4/16

**COMPLETE THIS FORM WHEN DROPPING OFF ANY
CORRESPONDENCE AND/OR PLANS TO THE HOWARD COUNTY
DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS COUNTER:**

Date: 12/29/2016

To: cc: plan Review / Health Dept.
(Person's Name and Division)

From: EFE ENA0HW0 (240) 925 9099
(Your Name, Company Name and Telephone Number)

Subject: Project name _____
Project site address 2560 Jennings chapel Rd.
Permit # B16004997 SDP # _____
Other information pertinent to this project _____

Please check the attachments below that you are submitting with this transmittal:

- Letter of response to address plan review comment letter
- Revised plans and/or revised details: When submitting for a complete re-review, **duplicate sets shall be submitted.**
- Letter Summarizing Changes
- Energy conservation calculations
- Copies of _____ (be specific).
- Health Department Request DPZ/ DED Request Applicant's Request
- Two sets of single family dwelling model plans to be placed on permanent file: Model name and/or # _____
- Other _____

Contact Person Information: (Required)

JOHN STOK
Please Print Name

Telephone No: 2409259099

E-Mail Address: _____

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Received by

[Signature]

White-Plan Review / Yellow-Applicant / Pink-Permit Division
t:\forms\transmit.frm - Rev. 04/2014

DILP 2016 DEC 29 PM 1:47



Bureau of Environmental Health

8930 Stanford Boulevard, Columbia, MD 21045

Main: 410-313-2640 | Fax: 410-313-2648

TDD 410-313-2323 | Toll Free 1-866-313-6300

www.hchealth.org

Facebook: www.facebook.com/hocohealth

Twitter: [HowardCoHealthDep](https://twitter.com/HowardCoHealthDep)

Maura J. Rossman, M.D., Health Officer

MEMORANDUM

TO: John Stokes
Solar Energy World
5681 Main Street
Elkridge, MD 21075

FROM: Robert Freemon *RF*
Well & Septic Program

RE: 2560 Jennings Chapel Rd
Woodbine, MD 21797
"Before BP Approval"

DATE: 12/16/16

I have reviewed the building permit B16004997 for solar panel installation and have a few comments. The plot plan shows the electric line of the solar panels crossing the already installed septic line. As per our conversation over the phone (12/15/16) you informed me that the electrical line is typically installed at 18-24 inches below grade. Due to this septic system being so shallow we need you to first dig up the septic line and figure out exactly where and how deep it is. Once this is figured out we will then need a sequence of construction details describing the installation of the electric line around the septic line. The details should include how you plan to protect the septic line during installation and where exactly you are planning on placing the electric line. If you have any questions let me know.