



Building Permit Application

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

DLBP 2017 JUN 29 PM 2:00
Date Received:

Permit No.: B170002531

Building Address: 17531 Country View Way
 City: Mt. Airy State: MD Zip Code: 21771
 Suite/Apt. #: _____ SDP/WP/BA #: _____
 Census Tract: _____ Subdivision: _____
 Section: _____ Area: _____ Lot: 7
 Tax Map: 0002 Parcel: 0124 Grid: 0019
 Zoning: _____ Map Coordinates: _____ Lot Size: 5.53 AC

Existing Use: SFD
 Proposed Use: SFD With Solar
 Estimated Construction Cost: \$ 69,000
 Description of Work: 40 ROOF MTD PV PANELS
40 GROUND MTD LR PANELS
(11.2 kW ROOF) (11.76kW GROUND) 22.96

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

Property Owner's Name: Joseph & Nancy Cauley
 Address: 17531 Country View Way
 City: Mt. Airy State: MD Zip Code: 21771
 Phone: 301-763-5359 Fax: _____
 Email: _____

Applicant's Name & Mailing Address. (If other than stated herein)
 Applicant's Name: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Contractor Company: Solar Energy World
 Contact Person: John Stokes
 Address: 5681 Main St
 City: EIKRIDGE State: MD Zip Code: 21075-07
 License No.: 127353
 Phone: 410-579-2082 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:	
<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	

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 checked="" 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 checked="" 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: Ben Harseman
 Email Address: JStokes@solarenergyworld.com
 Title/Company: SOLAR ENERGY WORLD

Print Name: Ben Harseman
 Date: 6/29/17

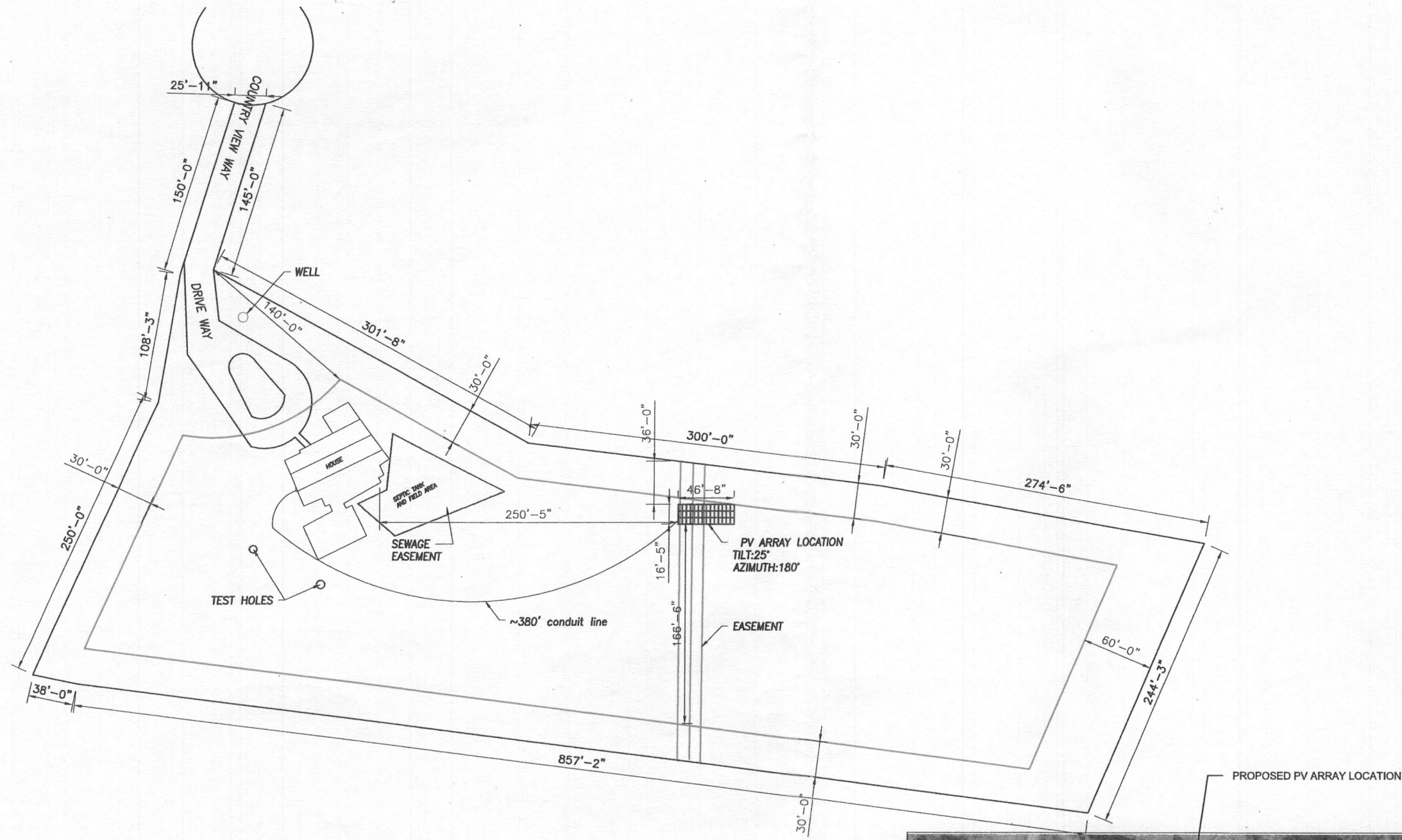
Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
 PLEASE WRITE NEATLY & LEGIBLY
 -FOR OFFICE USE ONLY-

AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA (Zoning)		
PSZA (Engineering)		
Health	<u>7/7/17</u>	<u>[Signature]</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	#



Approved B17002531

RAE 7/17/17

SOLAR PANEL LAYOUT

Scale: 1" = 100"

NOTES:

1. THE SYSTEM SHALL INCLUDE [82] [40 ON RM + 42 ON GM] TRINA SOLAR TSM-280DD05A.08(II) MODULES [DIMENSIONS: 65.0" (L) x 39.1"(W) x 1.38" (D)] AND WEIGHING 41.0 LBS (PANEL DEAD LOAD = 2.32PSF)
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.



General Notes



SolarEnergyWorld

Tomorrow's Energy Today

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

Disclaimer:

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Project Name and Address

Nancy & Joe Cauley (SR)
17531 Country View Way
Mt. Airy, MD 21771
22.96 kW = (11.2 kW(RM) + 11.76 kW(GM))

Drawn by
ESA

Date
3-MAY-2017

Scale
AS NOTED

Sheet

A002