



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: 16034 Pheasant Ridge Ct.
 City: Woodbine State: MD Zip Code: 21797
 Suite/Apt. #: _____ SDP/WP/BA #: _____
 Census Tract: _____ Subdivision: 0000
 Section: _____ Area: _____ Lot: 10
 Tax Map: 0013 Parcel: 000334 Grid: 0023
 Zoning: _____ Map Coordinates: _____ Lot Size: 3.0600AC
 Existing Use: _____
 Proposed Use: _____
 Estimated Construction Cost: \$ 63,000
 Description of Work: Install 84 ground MFD PV Solar Panels, 3 inverters, 1 110 Amp line side tap
 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 Palmer
 Address: 16034 Pheasant Ridge Ct.
 City: Woodbine State: MD Zip Code: 21797
 Phone: 410-218-4460 Fax: _____
 Email: edpalmeragent@gmail.com
 Applicant's Name & Mailing Address, (If other than stated herein)
 Applicant's Name: Benjamin Molina
 Address: 5681 Main St.
 City: Elkridge State: MD Zip Code: 21075
 Phone: 410-579-2009 Fax: _____
 Email: jprovinci@grantsolarenergyworld.com
 Contractor Company: Solar Energy World
 Contact Person: Geoff Minkin
 Address: 5681 Main St
 City: Elkridge State: MD Zip Code: 21075
 License No.: 127353
 Phone: 410-579-2009 Fax: _____
 Email: jprovinci@solarenergyworld.com
 Engineer/Architect Company: _____
 Responsible Design Prof.: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

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

Utilities
<u>Water Supply</u>
<input type="checkbox"/> Public
<input type="checkbox"/> Private
<u>Sewage Disposal</u>
<input type="checkbox"/> Public
<input type="checkbox"/> Private
Electric: <input type="checkbox"/> Yes <input type="checkbox"/> No
Gas: <input type="checkbox"/> Yes <input type="checkbox"/> No
<u>Heating System</u>
<input type="checkbox"/> Electric <input type="checkbox"/> Oil
<input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas
<input type="checkbox"/> Other:
<u>Sprinkler System:</u>
<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.

[Signature]
 Applicant's Signature
jprovinci@solarenergyworld.com
 Email Address
Solar Energy world
 Title/Company

Benjamin Molina
 Print Name
11/11/16
 Date

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>11/16</u>	<u>[Signature]</u>
Is Sediment Control approval required for issuance? <input type="checkbox"/> Yes <input type="checkbox"/> No		
<input type="checkbox"/> CONTINGENCY CONSTRUCTION START		

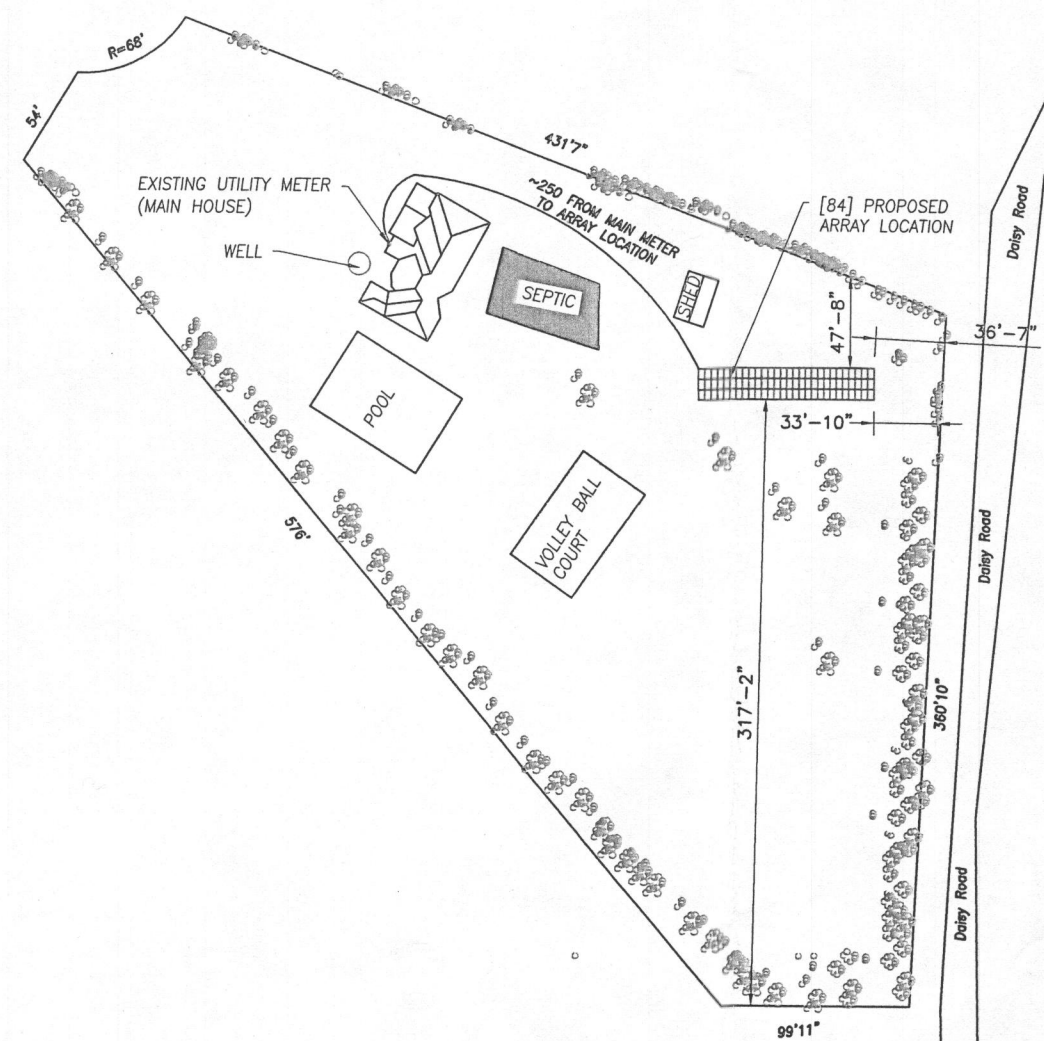
DPZ SETBACK INFORMATION
Front:
Rear:
Side:
Side St.:
All minimum setbacks met? <input type="checkbox"/> Yes <input type="checkbox"/> No
Is Entrance Permit Required? <input type="checkbox"/> Yes <input type="checkbox"/> No
Historic District? <input type="checkbox"/> Yes <input type="checkbox"/> No
Lot 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	#

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

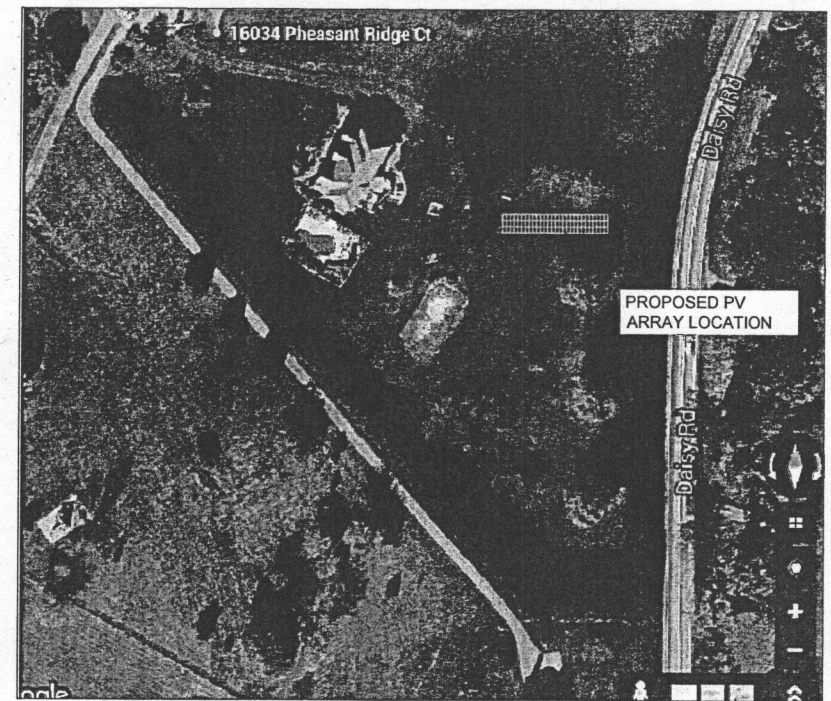


Solar Energy World
Tomorrow's Energy Today
Solar Energy World LLC.
5681 Main Street
Elkridge, MD 21075
(888) 497-3233



SITE PLAN

APPROVED
WALK-THRU BUILDING PERMIT
BP# _____ A# _____
APP. SAN *[Signature]* DATE: _____
DESC. OF WORK: *Install ground-mount solar panels as shown.*



NOTES:

1. THIS DRAWING IS TO PROVIDE REFERENCE FOR THE INSTALLATION OF GROUND MOUNT PHOTOVOLTAIC ARRAYS.
2. THE SYSTEM SHALL INCLUDE [84] TRINA TSM-260W MODULES [DIMENSIONS: 64.95 (L) x 39.05 (W) x 1.37 (D)] AND WEIGHING 41.0 LBS (PANEL DEAD LOAD = 2.67PSF)

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. 41161, EXPIRATION DATE: OCTOBER 18, 2017.

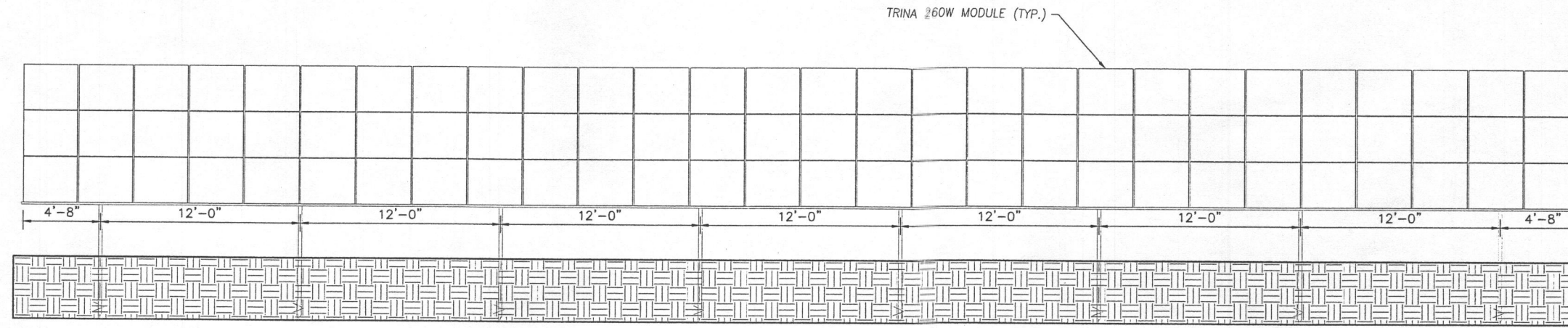
Stamp

Project Name and Address
Paul Palmer (SR)
16034 Pheasant Ridge Ct,
Woodbine MD 21797
21.84 kw

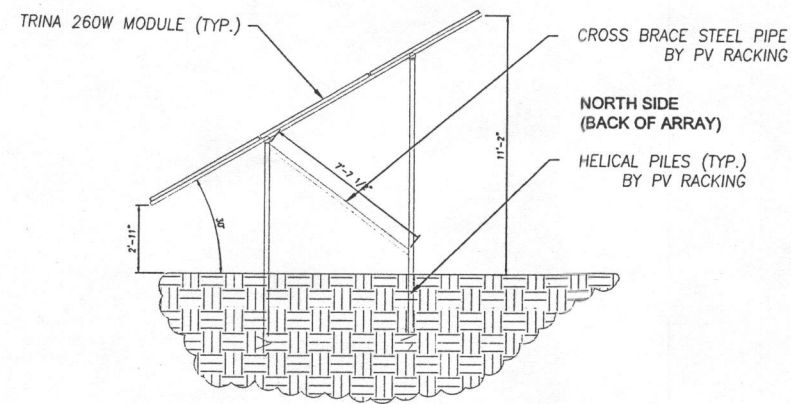
Drawn by AAA	Sheet 01
Date 20-NOV-2015	
Scale 1" = 100'	

General Notes

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



ARRAY ELEVATION



ARRAY SECTION

NOTES:

1. THIS DRAWING IS TO PROVIDE REFERENCE FOR THE INSTALLATION OF GROUND MOUNT PHOTOVOLTAIC ARRAYS.
2. PV RACKING FOR GROUND MOUNT WILL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.
3. PROPOSED ARRAYS SHALL COVER APROX. 1259 SQ. FEET OF PROPERTY.
4. LOAD CRITERIA PER IBC 2015 AND ASCE 7-10:

RISK CATEGORY II

EXPOSURE CATEGORY C

GROUND SNOW LOAD, $P_g = 35$ PSF

LATERAL LOAD:

WIND LOADS (NOMINAL DESIGN WIND SPEED = 115 MPH)

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Stamp

Project Name and Address

Paul Palmer (SR)
 16034 Pheasant Ridge Ct.
 Woodbine, MD 21797
 21.84 kW

Drawn by
AAA

Date
20-NOV-2015

Scale
1/8"=1'-0"

Sheet

02