

**PERMIT COVER PAGE**



Site Address \_\_\_\_\_

Project/Application Type(ex.roof, sewer lateral, deck etc) \_\_\_\_\_

Project Name(if any) \_\_\_\_\_

Plans (list type) \_\_\_\_\_

Application \_\_\_\_\_

Specifications (list type) \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

Code Enforcement Office  
One Vine Street  
Lansdale, PA 19446  
P: 215-368-1691 F: 215-361-8393  
[www.lansdale.org](http://www.lansdale.org)



## BOROUGH OF LANSDALE SOLAR PERMIT APPLICATION

Application Date \_\_\_\_/\_\_\_\_/\_\_\_\_

Permit# \_\_\_\_\_  
For Office Use Only

### I. Property Information:

Site Address \_\_\_\_\_ Tax Map Parcel # \_\_\_\_\_  
 Residential  Commercial  Single Family  Multi-Family Lot# \_\_\_\_\_ Zoning \_\_\_\_\_

### II. Property Owner:

Preferred form of contact  Phone  Email

Name \_\_\_\_\_  
Phone #(Home) \_\_\_\_\_ (Mobile) \_\_\_\_\_ Email \_\_\_\_\_  
Mailing Address \_\_\_\_\_

City State Zip

### III. Contractor Information: Same as Owner

Preferred form of contact  Phone  Email

Company \_\_\_\_\_  
Name \_\_\_\_\_  
Phone #(Business) \_\_\_\_\_ (Mobile) \_\_\_\_\_  
Email \_\_\_\_\_ PA License (HIC)# \_\_\_\_\_  
Mailing Address \_\_\_\_\_

City State Zip

### IV. Applicant: Same as Owner Same as Contractor

Preferred form of contact  Phone  Email

Name \_\_\_\_\_  
Phone#(Home) \_\_\_\_\_ (Mobile) \_\_\_\_\_ (Business) \_\_\_\_\_  
Email \_\_\_\_\_  
Mailing Address \_\_\_\_\_

City State Zip

Primary Contact Person:  Property Owner  Contractor  Applicant

### V. Description of Work:

*Estimated Annual Generation (Output) in KWH* \_\_\_\_\_

---

---

---

---

Est. Start Date \_\_\_\_/\_\_\_\_/\_\_\_\_ Est. Finish Date \_\_\_\_/\_\_\_\_/\_\_\_\_ Est. Job Cost \$ \_\_\_\_\_

Applicant Signature \_\_\_\_\_ Contact# \_\_\_\_\_

Proposed Use:

<u>Residential:</u> <input type="checkbox"/> One Family <input type="checkbox"/> Two or More Family <input type="checkbox"/> Garage <input type="checkbox"/> Carport <input type="checkbox"/> Other _____ _____	<u>Non Residential:</u> <input type="checkbox"/> Religious <input type="checkbox"/> Industrial <input type="checkbox"/> Commercial <input type="checkbox"/> Retail <input type="checkbox"/> Other _____ _____	<input type="checkbox"/> Hospital, Institutional <input type="checkbox"/> Office, Professional <input type="checkbox"/> School, Library
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------

Roof Construction:  Rafter  Wood Truss  Steel Truss  Other \_\_\_\_\_

Roof Covering:  Asphalt/Fiberglass Shingles  Metal  Built-Up  Other \_\_\_\_\_

<u>Location of Panels: (check one)</u> Roof top _____ Ground Array _____
--------------------------------------------------------------------------------

Borough Electric Dept Approval	_____	_____
	Name	Date
Borough Code Official Approval	_____	_____
	Name	Date
For Office Use Only		

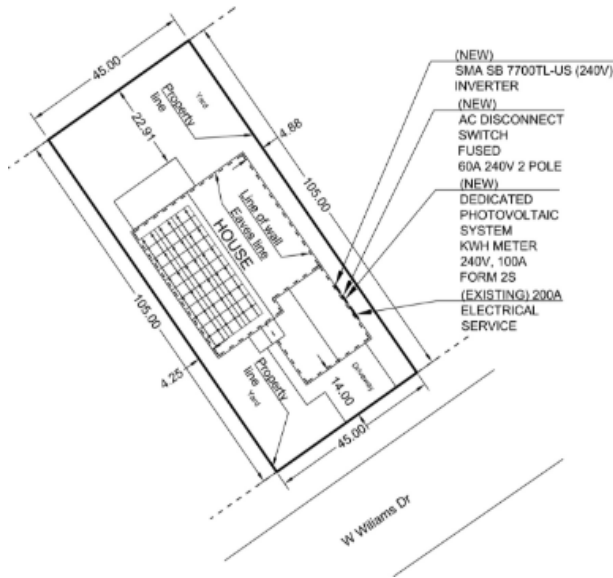
**VI. Fees:**

<u>Building</u>	\$245	Solar Panels
<u>Electrical</u>	\$65	Solar Panels

**VII. Submission Items Checklist:**

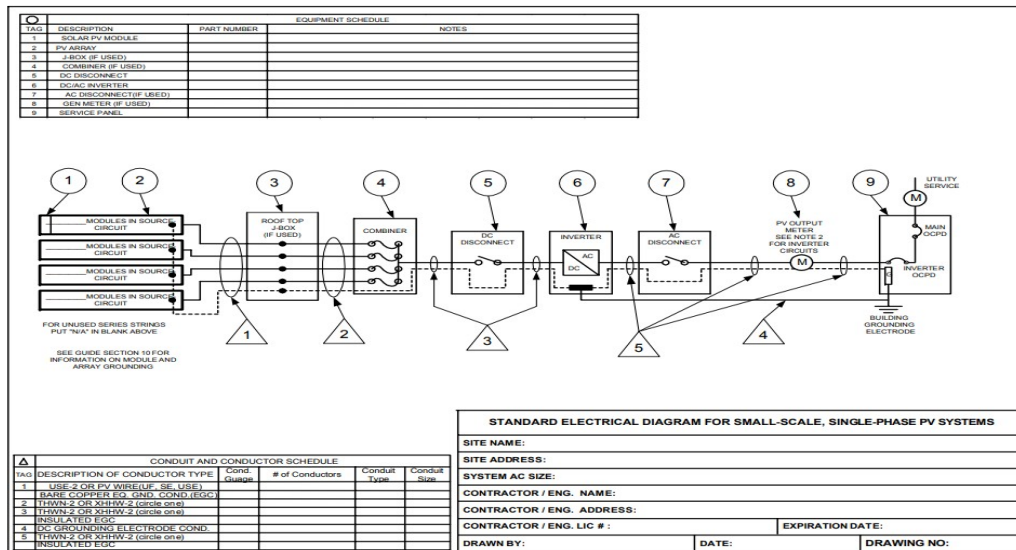
Site Plan must be submitted

*Example:*



Wiring Diagram & all Manufacturer's equipment Specifications (Cut sheets) submitted:

*Example:*



Third Party Electric Underwriter Plan Approval

Licensed Professional Affidavit of Engineer:

**AFFIDAVIT OF ENGINEER**

I the undersigned, under penalty of perjury, do hereby affirm:

1. I am an the **(engineer)** duly licensed in the State of **Pennsylvania**

a) I am the **PA licensed professional engineer** named in the Application for a Building Permit for a residential solar system located at\_\_\_\_\_.

b) I have inspected the existing building and structure and find that the existing structure with the proposed solar panel installation and connections to the existing roof meet the minimum criteria set forth in: Applicable Codes:

**2015 International Residential Code-M2301**

**2017 NEC-690 Solar Photovoltaic (PV) Systems**

**2015 IBC-** Fire class rating Reqm'ts. of PV systems & wind load calcs.

**2015 IFC-** 605.11.1 Marking elec. assemblies w/ DC conductors- int./ ext. locations 605.11.3 Access and Pathways,- 3'-edge of roof spacing, & location of DC connectors

**Lansdale Borough Elec. Ordinance 64 & 65 (NEC-960, 706)**

**2018 Int'l. Solar Energy Provisions**-Chapt. 4 PV Systems & Resource A-Permitting Boiler Plate & Guidelines)

**IAMPO- Uniform Solar Energy Code, Solar Photovoltaic Systems, Chapt. 8**

**UL2703-** ANSI accreditation for PV racking systems. Mechanical loading, bonding & grounding integrity, & corrosion characteristics of PV Systems.

Design Roof Load: 30 psf live load, 15 psf dead load, 45 psf total load

**OR** have proposed additional measures to ensure compliance with above.

2. I have reviewed the following submitted **drawings &/or manuf'r. specs** as part of the submission

List applicable plans with revision dates:

(rev date) \_\_\_\_\_

3. The **plans, drawings and specifications** for the Building Permit are requested and listed above, as submitted:

(a)- were prepared by me or under my supervision, and

(b)-to the best of my knowledge comply with the requirements of the **2015 International Residential Building Code of PA** as adopted by the Lansdale Borough, applicable design loads and all other applicable laws, rules and regulations governing building construction.

\_\_\_\_\_  
**Signature (Professional Engineer)**

Sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

**\*Lansdale Borough Zoning Code**

**Notice :** Customer owned and operated generation is subject to current Borough Technical Requirements for customer owned generation. Installation of Customer owned and operated generation equipment must be made so that the supply of current from the Customer's generator or other generation sources cannot feed into the Borough's system. The Borough's Technical Requirements for customer owned generation are available from the Borough's Electric Department.