

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



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

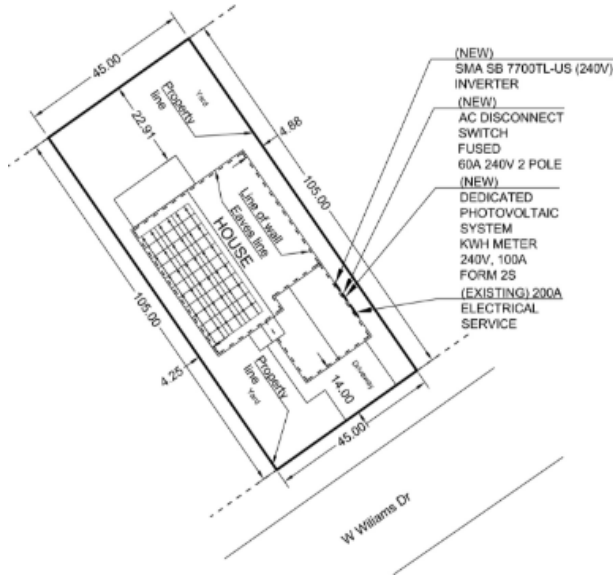
VI. Fees:

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

VII. Submission Items Checklist:

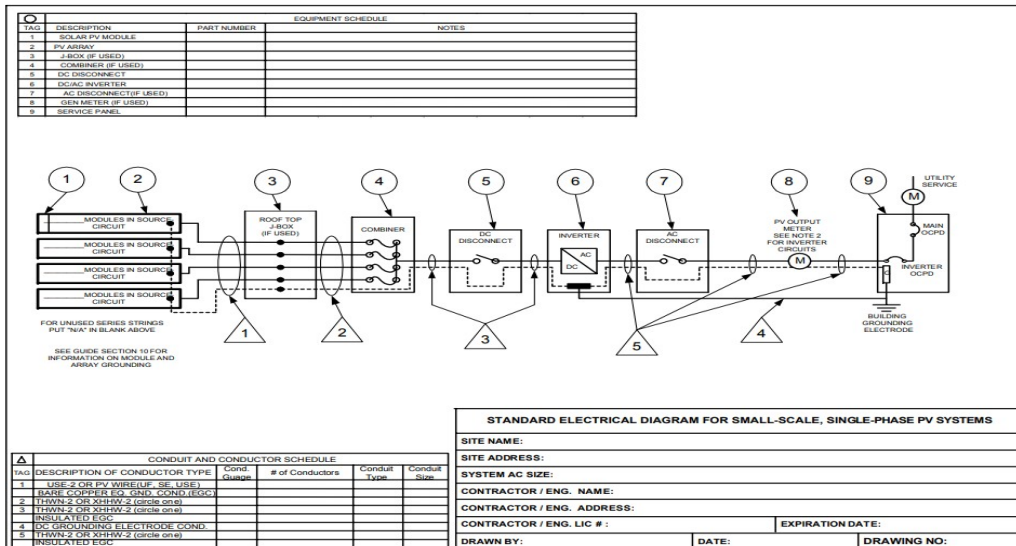
- Site Plan must be submitted(2 hard copies & 1 digital)

Example:



- Wiring Diagram & all Manufacturer's equipment Specifications (Cut sheets) submitted: (2 hard copies & 1 digital)

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:

2021 International Residential Code-M2301

2017 NEC-690 Solar Photovoltaic (PV) Systems

2021 IBC- Fire class rating Reqm'ts. of PV systems & wind load calcs.

2021 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)

2021 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.