



Attachment E: Residential Solar Systems

Section E1: Supplemental Questions

None.

Section E2: Required Attachments

1. Please attach two (2) copies of assembled and bound sets building plans and specifications including an electrical diagram.
- 2a. For ground-mounted systems, please attach two (2) copies of plot plans.
- 2b. For roof-mounted systems, please attach two (2) copies of roof load calculations and details of how the panels will be mounted.

Section E3: Inspection Schedule Acknowledgement

The issuance of this building permit requires you to comply with all provisions set forth in the Uniform Construction Code. Listed below are the stages of construction when the East Brandywine Township Codes Official must be notified. Inspections must be scheduled twenty-four (24) hours in advance. Failure to notify the township before proceeding to the next step will result in a stop work order. All inspections are scheduled by Township Staff at (610) 269-8230. Approved plans and specifications must be available on site at all times.

INSPECTIONS FOR GROUND-MOUNTED SYSTEMS

1. SETBACK INSPECTION

A 15' minimum setback is required from side and rear yards. Inspection will be made checking location of solar system prior to excavation. Stakes or batter boards must be in place and property lines and corners clearly marked.

2. FOOTING INSPECTION

Inspection will be made after excavation is completed and prior to pouring concrete. Concrete may not be poured until the footings are approved by the Building Inspector.

3. ELECTRICAL INSPECTION

All electrical inspections must be performed by a Township Codes Official.

4. FINAL INSPECTION

Schedule once the project is completed.

INSPECTIONS FOR ROOF-MOUNTED SYSTEMS

1. ATTACHMENT OF RAIL MOUNTING SYSTEM

Schedule an inspection when you will be installing the mounting rails.

2. ELECTRICAL INSPECTION

All electrical inspections must be performed by a Township Codes Official.

3. FINAL INSPECTION

Schedule once project is completed.

As per resolution number 06-11, the Township will bill the homeowner \$80.00 per inspection for additional inspections requested by a builder or homeowner, or for any re-inspections required due to failures of initial inspections.

To avoid this billing, if you know that you are not going to be ready for an inspection, you must call the Township at least one (1) hour prior to the scheduled inspection to cancel or to re-schedule.

I hereby acknowledge receipt of a copy of this form:

Applicant

Date