

Trumbull Building Department
5866 Main Street
Trumbull, CT 06611
203 452-5020
buildinginfo@trumbull-ct.gov

Solar Photovoltaic (PV) Systems

Permit & Regulation Information

Permits are required to install solar photovoltaic (PV) systems. Systems will require both a [building permit and an electrical permit](#). For all systems, sign-offs are required from the [tax collector](#) and [Fire Marshal's](#) office. Ground mount systems will also require sign-offs from [Zoning](#), [Engineering](#), [Inland Wetlands](#) and [Health Department](#) (if property has a septic system).

Requirements

[CT Standardized Solar PV Permit Application Supplement Form](#) For ground mount systems a [B-100a](#) application for review by the [Trumbull Health Department](#) is required if the property where the ground mount will be located is serviced by septic. (\$30 fee) A plot plan showing location of a ground mounted system in relations to sidelines and dwelling (For zoning and engineering)

Two copies of: A line drawing, roof description, list of system components, building plans (required for roof and ground mount systems) and a signed and sealed letter from a licensed Connecticut structural engineer stating that roof structure is adequate to hold the weight of the new solar panels. (Roof mount only)

Permit fees are based on the value of the job. After review, we will email you an invoice that you can pay online with a credit card or we can send in a check.

Copy of the Certificate of Insurance showing Worker's Compensation coverage or Worker's Compensation Waiver Form and a copy of the contractor's HIC & E-1 license.

Installers must be licensed by the Department of Consumer Protection.

Inspection Process

For ground mount systems, multiple inspections maybe required. (Such as footings, trenching etc.) Please call us once the work is complete to schedule.

The same departments that were required to sign off on the building permit must sign off before we can schedule the final building department inspection.

Once the sign offs are complete you can [email](#) or call (203 452-5020) us to set-up an inspection (Please call 24-48 hours in advance. The electrician needs to be on site to open up equipment. For roof mount systems that are directly on the house, one final inspection is all that is needed. Please call a minimum 24-48 hours in advance. If the solar system was located on an accessory building and a trenching and conduit inspection is required, a two-step inspection process may be needed (trenching/conduit first, final secondly).