

# Village of Lake Barrington

## Building Department

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Lake Barrington, Illinois 60010

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## **SOLAR PANEL INSTALLATION**

### **Building Permit Application Submittal Requirements:**

1. Completed **Building Permit Application** for the Village of Lake Barrington including a licensed electrical contractor and all other contractors with their contact information. All contractors doing work in the Village of Lake Barrington must be licensed with the Village.
2. Valid **Distributed Generation Certification** for solar installation company or licensed subcontractor provided by the Illinois Commerce Commission (ICC) and submitted with the Village of Lake Barrington's **Contractor's License Application**. Installer certification can be verified at: <https://www.icc.illinois.gov/>.
3. **Contractor's Estimate/Proposal.**
4. Four (4) complete sets of **Detailed Plans** stamped by a structural engineer showing the location and setback measurements of the solar panels.
5. Plan review **Deposit** required at the time of application. May also require performance/road bond(s).
6. Completed **Acknowledgement of Possible Covenants, Conditions and Restrictions** form or a **Subdivision Architectural Control Approval Letter** evidencing approval of the project from the applicable Homeowner's Association (HOA), if any.

### **Inspection Requirements:**

- **ComEd Interconnection Approval** letter must be submitted before final inspection.
- Note: Contractor must be on-site at the time of the final inspection. All equipment boxes, electric pedestal and electric panel will need to be open and ready for inspection at that time. Contractor must have pictures of roof panel installation for inspector's review.

**NOTE:** An analysis of the age and condition of the existing roof should be done. Homeowner should be aware that removal and replacement of the solar panels as a result of eventual re-roofing will be costly and as such should assess the expected longevity of their existing roof **before** installing solar systems.

All construction must comply with the applicable provisions of the current building codes and other ordinances adopted by the Village. The Village of Lake Barrington currently follows the 2009 I.C.C. Code series, 2008 National Electrical Code, the 2018 IL Energy Conservation Code, and the current State of Illinois Plumbing Code. See local amendments to these codes as adopted by the Village, as well as other Village ordinances on our website at [www.lakebarrington.org](http://www.lakebarrington.org).