



# Electrical

## What to Submit

- \*Completed application.
- \*Plat of plats survey (3 copies)
- \*Provide three (3) copies of a site plan showing the proposed exact location of the service meter and the power lines. Include a detail if they are overhead or buried. Provide proposed height of power lines from walking spaces.
- \*Provide a detail of the required screening if the unit is placed in the front yard
- \*Provide manufacture's installation instructions
- \*Provide electric layout detail, including sizing, outlets, lighting/switches if applicable, etc.
- \*Confirm clarify in writing that this proposed structure is NOT in a floodplain, easement, or floodway

## Rules & Restrictions

- \*Everything must be installed per manufacture's installation instructions. Note: each manufacture has different requirements.
- \*A permanent plaque shall be installed at each service disconnect and at the meter socket denoting the presence of a generator and its location (Nec 230.2)702.7
- \*In general the IRC/NEC requires 36" clearance all around the interior service panel
- \*Com Ed requires a 36" clearance all around and above the exterior meter.
- \*Call J.U.L.I.E. (800-892-0123) before digging.

## Applicable Codes

- City of Prospect Heights Municipal Ordinance (<http://www.prospect-heights.il.us/>)
- International Residential Code ([www.iccsafe.org](http://www.iccsafe.org))
- International Fire Code ([www.iccsafe.org](http://www.iccsafe.org))
- National Electric Code ([www.nfpa.org](http://www.nfpa.org))
- Com Ed 800-892-0123

## Inspections

\*Inspections are scheduled for A.M. or P.M. Monday through Friday with 24 hours advance notice. Call 847-398-6070 x 211 before 5:00 P.M. the day before you want your inspection.

- \*Rough inspection
- \*Final inspection

## **Department of Building & Zoning**

**8 North Elmhurst Road  
Prospect Heights Illinois,  
60070-6070**

**Office:** 847/398-6070 x 211

**Fax:** 847/590-1854

<http://www.prospect-heights.il.us/>

I have read and reviewed these requirements.

\_\_\_\_\_  
Signature of Applicant

\_\_\_\_\_  
Date