



VILLAGE OF BANNOCKBURN

GENERATOR & ELECTRICAL PERMIT GUIDELINES

Permit Applicant Information	CONTACT PERSON:	
PROPERTY OWNER:	PHONE #	
INSTALLATION ADDRESS:	E-Mail Address:	

Prerequisite to Generator Permit Application: All generators require ARC approval prior to submission of a permit application. See ARC procedures for further information.

Permit Application Review Process Timeline: A building permit application review can take between 15-20 business days.

Required Generator & Electrical Permit Documents – Incomplete applications will not be accepted. Please include this list with your application in order to expedite the process.

- **BUILDING PERMIT APPLICATION**
- **BUILDING PERMIT & APPLICATION FEE DEPOSIT:** \$575 for a Residential Permit and \$650 for a Commercial Permit Payment by check or cash
- **BUILDING PERMIT FEES:** The total amount of permit fees and balance due will be provided upon notification that the permit is ready for pick-up.
- **CONSTRUCTION SECURITY AGREEMENT**
- **CONSTRUCTIONS SECURITY DEPOSIT:** The amount of the construction security deposit will be included in the permit fee calculation. A construction security deposit is based upon estimated pass through professional service expenses. A detailed fee schedule will be provided upon notification that the permit is ready for pick-up.
- **5 COPIES AND ELECTRONIC PDF OF ALL OF THE FOLLOWING:**
 - **DETAILED WORKING DRAWING OF THE EXISTING AND PROPOSED EQUIPMENT:**
 - Provide complete information on the one line drawing showing pipe size, wire size, number of conductors, and other pertinent information to the application.
 - **PLAN VIEW OF THE ELECTRICAL EQUIPMENT ROOM:**
 - The plan shall include the required working clearances about the electrical equipment. The Village of Bannockburn requires 3' to each side and 4' in front of the main electrical panel(s) to remain clear of walls and other equipment for access to the panels.
 - **CURRENT PLAT OF SURVEY:**
 - Information required on the survey: zoning setbacks, proposed generator location, dimensions from the property lines, proposed gas lines, existing utility meters, air conditioning units, and mechanical intakes/exhausts.
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 - **BUILDING PLANS**
 - **LANDSCAPE PLANS, if applicable.**
 - **SCREENING PLANS**
 - **MANUFACTURER’S SPECIFICATION SHEETS:** Required for Generator.

- **LOAD CALCULATION WORKSHEET**

- **FUEL GAS LINE SIZE, LENGTH AND TAP LOCATION.** Provide fuel gas line sizing, lengths, and CFM or BTU of each connected appliance.

Prior to Issuance of a Permit

the following information must be up-to-date and on file with the Building Department

- **ELECTRICIAN LICENSE**

Generator Regulations:

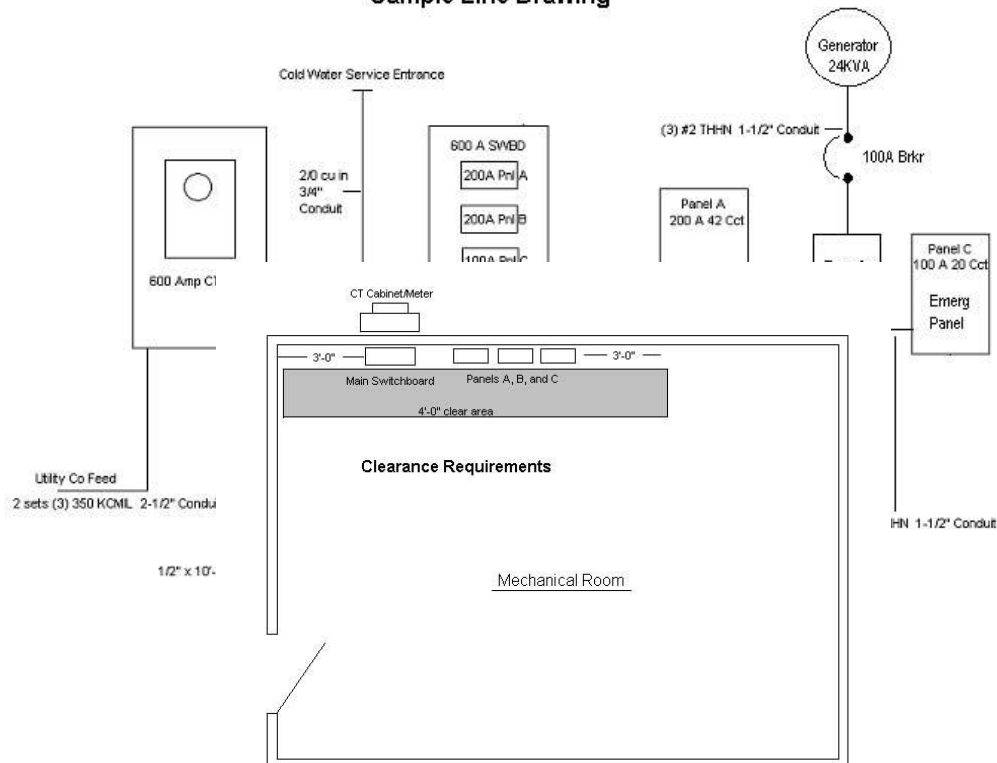
The installation of a standby generator shall be considered zoning compliant provided:

- The standby generator is at least 10 feet from any window or door of the building,
- The location of the standby generator is approved by the Building Commissioner, and
- The standby generator landscape screening is in compliance with the Village Code.

Adherence to the Village of Bannockburn Ordinance & Building Codes:

- International Building Code – 2018
- International Residential Code for One- and Two-Family Dwellings – 2018
- International Property Maintenance Code – 2018
- International Fuel Gas Code – 2018
- International Mechanical Code – 2018
- International Fire Code – 2018
- International Energy Conservation Code – 2018
- International Swimming Pool and Spa Code – 2018
- Illinois Plumbing Code 2014
- National Electrical Code – 2017
- Village Code – Bufferyards, Landscaping & Screening Requirements
- Village Building Code Amendments

Sample Line Drawing



Electrical panels and equipment shall have working clearances of 3'-0" to each side and 4'-0" in front of the equipment. All measurements shall be to any adjacent walls or other obstructions.