



What to Submit

- *Completed application.
- *Plat of plats survey (3 copies)
- *3 copies of a site plan showing the proposed exact location of the new unit and setbacks from any structures and property lines
- *Detail of the required screening if the unit is placed in the side yard
- *Manufacture's installation instructions
- *Gas piping layout detail, include sizing, distance from meter etc.
- *Confirm clarify in writing that this proposed structure is NOT in a floodplain, easement or floodway

Rules & Restrictions

- *Everything must be installed per manufactures' installation instructions; each manufacture has different requirements
- *Provide gas piping layout and sizing detail. The gas meter or piping may need to be upgraded to ensure proper gas pressure is obtained
- *A separate independent ground rod is required
- *A permanent plaque shall be installed at each given service disconnect and at the meter socket denoting the presence of a generator and its location (Nec 230.2)702.7
- *Gas piping must be 24' deep
- *In general the IFC requires the unit to be 5' from any opening in the structure and 5' from any combustible walls of the structure

Generators



Locations

- *Units are allowed in the side and rear yards only
- *Central air conditioning units may project not more than six (6) feet, provided the unit is adequately screened
- *Generators are interpreted as similar condensing units
- *Note: Refer to the manufactures' installation instruction on how far the unit shall be from the structure.
- *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)
- *International Mechanical Code/Fuel Gas Code/Fire Code (www.iccsafe.org)
- *National Electric Code (www.nfpa.org)
- *Illinois State Plumbing Code (www.idph.state.il.us)
- *International Energy Code/Illinois Energy Conservation Code (www.iccsafe.org)

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. Same day re-inspections are not available.

*Final inspection required

Department of Building & Development

**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/>

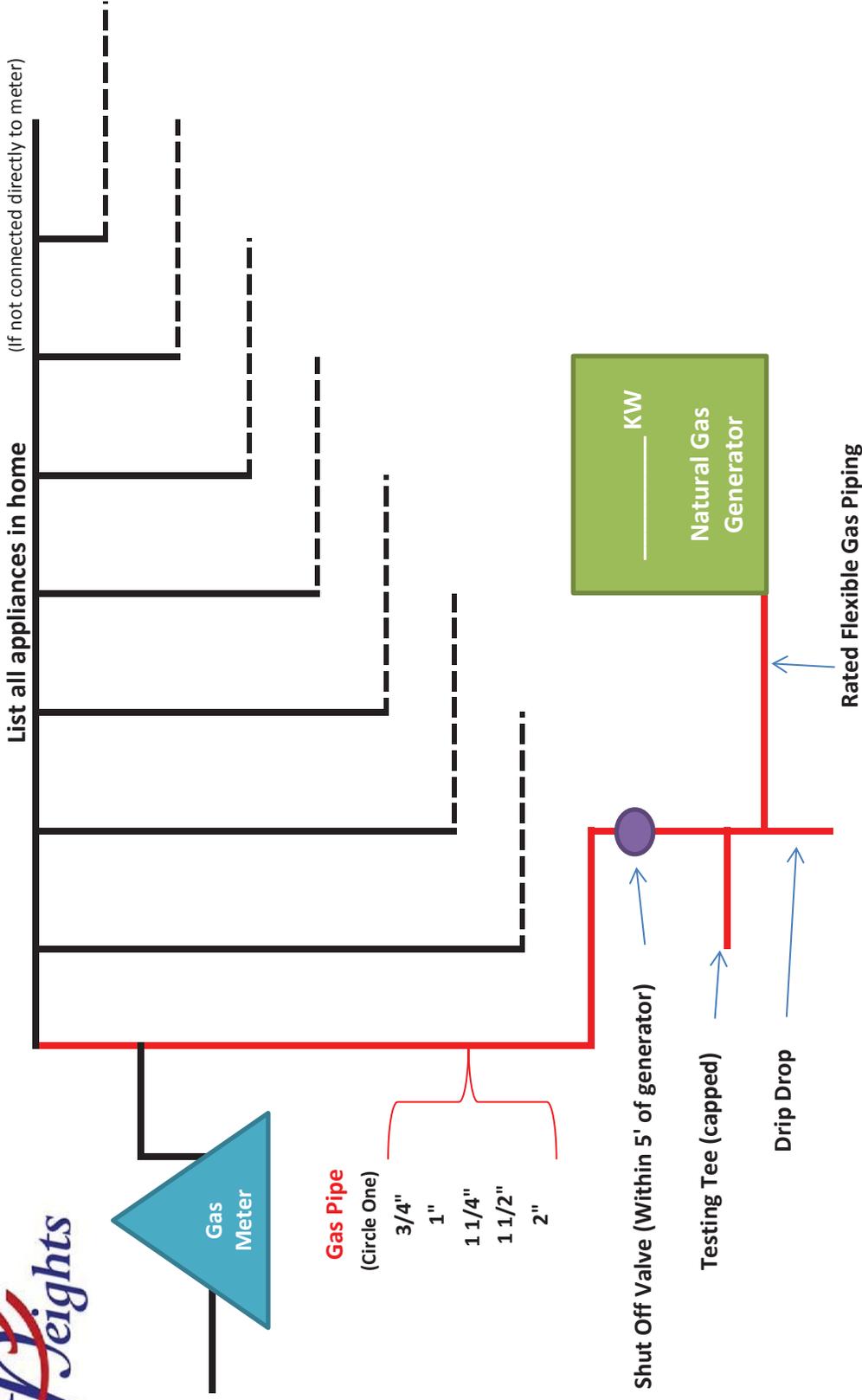
I have read and reviewed these requirements.

Signature of Applicant

Date



Gas Piping for Generator



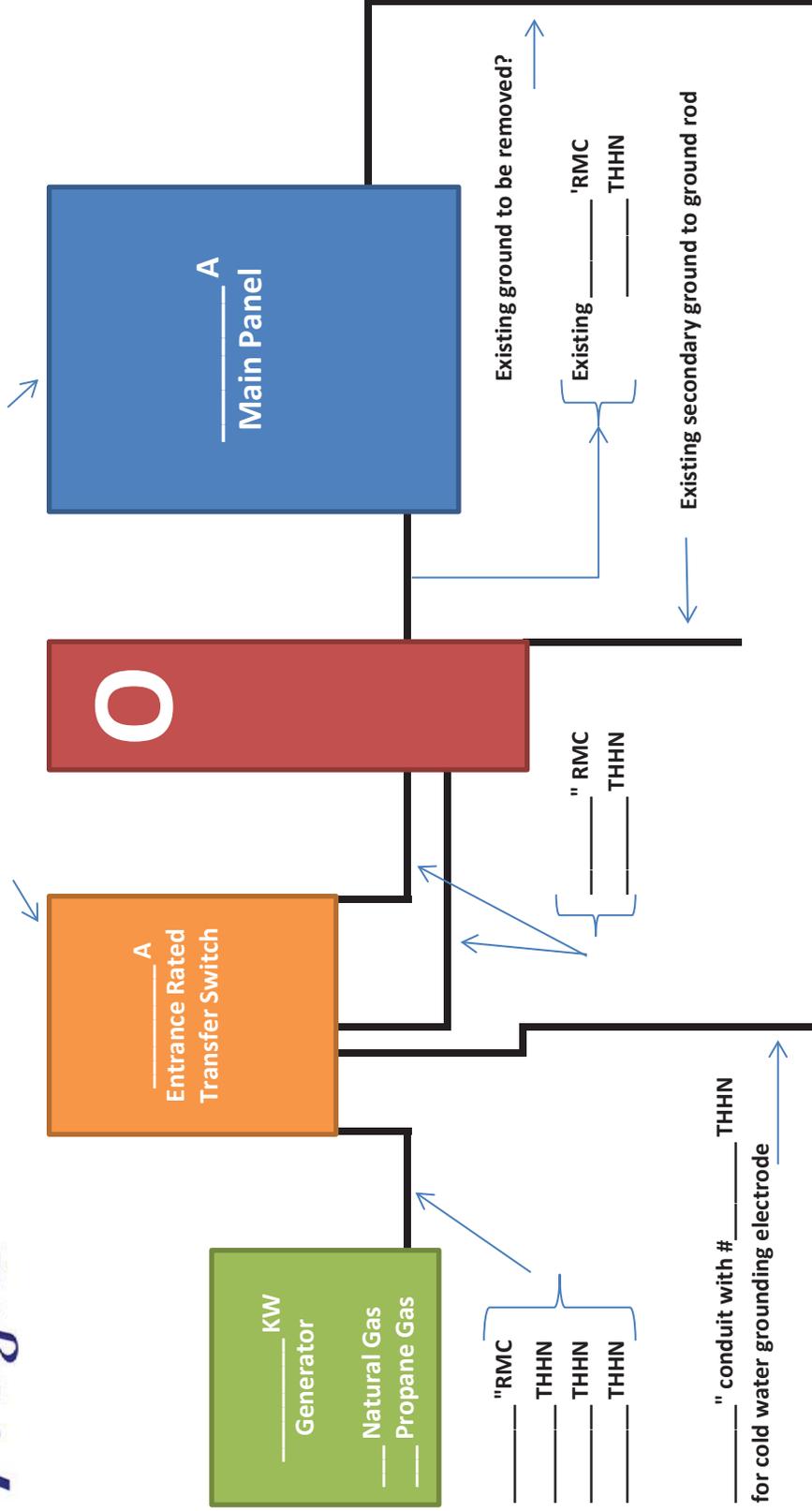
Job Address: _____



Whole House Generator Oneline Drawing

With Underground Electrical Utility Service

Indicate where first means of disconnect is



Job Address: _____