
FURNACE & A/C

Permit Submittal:

- **Permit application.** Include estimated cost of construction and all contractors and their contact information listed.
- The make and model number of the heating and or A/C unit being installed.
- **Plat of survey.** Showing the location of a new A/C or being relocated.
- **Fees.** The city will contact you when your permit is ready. Payment can be made online or in person. Cash, check, or credit/debit cards are accepted.
- Permit will be issued within 24 hours of submittal if requirements are met.

General Requirements:

- Air conditioning condensing units or any other air conditioning parts must be in a side or rear yard only.
- Required working clearances for energized equipment and panel boards, 36-inches clear in front of unit and 30-inches in width (NEC 110.26)
- Air conditioner/ furnace shall be installed in accordance with manufacturer's installation instructions and the requirements of this code. (IRC M2005.1)
- Per Illinois Public Act #094-0741, Section 10(a), and (425 ILCS 60/3) (from Ch. 127 1/2, par. 803) Sec. 3. (a) and all dwelling units will require one approved and operating smoke and CO detector within 15 feet of any sleeping room. Combined smoke/ CO detectors are allowed providing the alarm sounds clearly differentiate between the smoke alarm and the carbon monoxide alarm. Per Section 10(d) of the Act, these alarms may be battery powered plug-in type with battery back-up or powered by line voltage with battery back-up. See the State of Illinois website for more details.
- Make up air installations needed.
- Where an appliance is permanently disconnected from an existing chimney or vent, or where an appliance is connected to an existing chimney or vent during the process of a new installation, the chimney or vent shall comply with Sections M1801.301 through M1801.3.4.

Inspections:

- 24-hour notice is required when scheduling inspections. Call 815-363-2170 to schedule.
- Inspections are scheduled Monday-Friday, 9am - noon or 1pm - 4pm
 - **Final inspection** required upon completion of installation.

Please note the information provided in this handout is general in nature. If you have specific questions or need additional information, please contact a Community Development Department representative at (815) 363-2170 or ced@cityofmchenry.org