



**VILLAGE OF GRAYSLAKE  
DEPARTMENT OF BUILDING AND ZONING  
Ten South Seymour  
Grayslake, IL 60030  
(847) 223-8515**

**RESIDENTIAL AIR CONDITIONING REQUIREMENTS**

**PERMIT REQUIREMENTS:** Permit is required.

**ELECTRICAL CODE REQUIREMENTS:**

- National Electrical Code/2011.
- Air conditioning condenser units shall be wired with weatherproof flexible conduit. It shall be grounded by means of a separate green ground conductor extended from the air conditioning condenser unit to waterproof disconnect and back to the distribution panel. The conductor shall be sized in accordance with Table 250.66 (The Grayslake Electrical Code – Article 250.112).
- The local disconnect for air conditioning condenser(s) shall be installed a minimum 24” and a maximum of 30” from finished grade to the bottom of the disconnect, in addition to the set forth in The 2011 National Electrical Code – Article 440-14. (The Grayslake Electrical Code – Article 440-14).

**ZONING REQUIREMENTS:**

The Grayslake Zoning Ordinance allows the placement of air conditioner compressor pads and units in the side yard with a minimum five (5) feet set back from the property line. Furthermore, The Zoning Ordinance requires that an air conditioner unit be screened from the street or nearest property line by the use of landscaping or fencing.

***Note: This is informational only and DOES NOT contain all requirements for construction.***

**Contact J.U.L.I.E., 811, prior to digging.**