



**DE KALB COUNTY**  
 PLANNING / ZONING / BUILDING DEPARTMENT  
 110 E. Sycamore St., 4<sup>th</sup>. Floor  
 Sycamore, IL 60178-1497  
 (815) 895-7188 / Fax (815) 895-1669  
[www.dekalbcounty.org](http://www.dekalbcounty.org)

## COMMERCIAL & INDUSTRIAL REQUIRED INSPECTIONS

<b>FOOTING FORMS</b>	After forms are set, steel reinforcing is installed and concrete encased electrodes are installed. Prior to placement of concrete. (Soil tests must be completed and approved prior to this inspection.)
<b>FOUNDATION</b>	After forms are set and steel reinforcement has been installed. Prior to placement of concrete. (Slump and break tests required for all concrete,)
<b>BACKFILL</b>	Minimum (10) days after basement walls are poured. Walls must be properly braced.
<b>PLUMBING UNDERGROUND</b>	After piping is installed and tested, before piping is covered.
<b>ELECTRIC METER BASE</b>	After service wiring, and main disconnect are in place.
<b>FRAMING, MECHANICAL, ELECTRICAL &amp; PLUMBING ROUGH-IN</b>	After framing is completed, concealed mechanical, electrical and plumbing systems are installed and tested prior to covering work. (This includes drop ceilings.)
<b>INSULATION</b>	Before installation of any interior wall board.
<b>FIRE PROTECTION SYSTEMS</b>	Sprinkler / Fire service mains, pressure tests. All fire protection, detection, suppression and alarm systems shall be tested and witnessed by building inspector AND fire official prior final occupancy. Installation contractor/s must be on site @ final.
<b>BUILDING, MECHANICAL, ELECTRICAL &amp; PLUMBING FINAL</b>	When all finishes, fixtures, appliances, switches, trim, and fire protection work is completed, but prior to these systems being placed into operation.
<b>PERIODIC</b>	As needed for large commercial and industrial buildings, in addition to any other inspections as work progresses.
<b>SPECIAL INSPECTIONS</b>	As required per IBC 1700, in addition to any other inspections for specialties i.e. sprinklers, stressed concrete, engineering tests, etc. Contractor is responsible for any additional fees.
<b>OCCUPANCY</b>	When all work is completed and prior to occupancy.

**Inspections may be scheduled by GENERAL CONTRACTOR ONLY, by calling number listed above. All inspections require a minimum 24 hour notice.**