Commercial Building - New



Village of Hoffman Estates

Code Enforcement 1900 Hassell Road Hoffman Estates, IL 60169 (847) 781-2631 www.hoffmanestates.org/permits

NOTE: Prior to seeking a building permit for a new commercial building please contact the Planning Department at (847) 781-2660 or planning@hoffmanestates.org for the site plan approval process.

Submittal Requirements:

- Building plans must be stamped by an Illinois Registered Architect or Structural Engineer in conformance with
 the IDPR. Plans shall include elevations, structural plans, detailed wall sections of wall types used, detailed
 floor plans, listings used on fire-rated components, door hardware details, etc. See Section 106 of the
 International Building Code (IBC) for full requirements.
- COMcheck Energy Certification documents must be submitted if mechanical and lighting systems are installed new or altered.
- Structural Calculations must be submitted.
- Soils Report must be submitted that is sealed/signed by the design professional, including engineers' recommendations.
- A statement of special inspections, including a complete list of materials and work requiring special
 inspections per IBC 1704, the inspections to be performed, and a list of the individuals, approved agencies
 or firms to be retained for conducting such inspections.
- A Code Data Section is required detailing occupant load calculations, codes used in the design of the space, plumbing fixture calculations, ADA Considerations, etc.
- Means of egress compliance details must include exit lights, exit illumination, emergency lighting and fire extinguisher locations.
- Illinois Accessibility Code (IAC) compliance details must be included.
- Electrical
 - Service diagram with grounding details, panel schedule, reflected ceiling plans, and Lighting Compliance Certification must be provided.
- Plumbing
 - Plumbing fixture calculations, riser diagram, and fixture schedule with total water supply fixture units. Plans must include meter and backflow device sizes and locations.
- Mechanical
 - HVAC Plans, a ventilation schedule including outside air provisions, and an Energy Compliance Certificate must be provided.

Inspections:

- Multiple different types of inspections will be required.
- A final inspection and occupancy certificate will be required upon completion of work.
- Additional inspections may be required as seen fit.