



12409 SOUTH THROOP STREET • CALUMET PARK, ILLINOIS 60827

708-389-0850 • FAX 708-389-9928

[www.calumetparkvillage.org](http://www.calumetparkvillage.org)

## BUILDING DEPARTMENT

708-389-0857

[buildingdepartment@calumetparkvillage.org](mailto:buildingdepartment@calumetparkvillage.org)

### ADDITION REQUIREMENTS FOR SINGLE FAMILY DWELLING

#### Construction Information:

##### **Foundation** (indicate on drawings):

- Footing-10"x 20" minimum below the frost line.
- Foundation wall-10" minimum width.
- Footing drain tile is required if basement/crawl space floor is below the exterior grade level.

##### **Exterior Wall Construction** (indicate on the drawings):

- Preservative treated (decay resistant) wood plate with anchor bolt locations.
- Siding/masonry, air infiltration barrier, 1/2" sheathing minimum, wall bracing, 2x4 (or larger where required) studs @ 16"oc, wall insulation with vapor barrier, 1/2" drywall minimum (min. - 5/8" at garage warm walls and ceiling).

##### **Roof Construction** (indicate on the drawings):

- Roof shingles – Ice and water shield at perimeter and at all valleys.
- Roof underlayment (Village Ordinance requirements based on roof slope), 1/2" minimum sheathing, rafters and ceiling joists, insulation with vapor barrier, 1/2" ceiling drywall minimum.

##### **Interior Wall Construction** (indicate on the drawings):

- 2x4 studs @ 16"oc, 1/2" drywall each side.
- Plumbing chase walls shall be 5 1/2" minimum.

##### **Bedroom Egress Windows** (indicate locations on the elevations):

- **All new bedrooms and existing bedrooms that have been altered must comply with the following.**
- Windows Requirements:

Opening width minimum	20"
Opening height minimum	24"
Opening size minimum	5.7 sf (5.0 sf for 1 <sup>st</sup> flr bdr's)
Sill height off floor maximum	44"

##### **Basement Escape Windows** (indicate locations on the elevations):

- Provide one escape window for new basement area unless existing basement complies.

Opening width minimum	24"
Opening height minimum	36"
Sill height off floor maximum	36"

- Provide escape window well and ladder at escape windows when vertical depth is greater than 44".

**Light & Ventilation** (indicate in schedule form on the drawings):

- Habitable rooms: Light Required - 8% minimum
- Ventilation Required - 4% minimum
- Basements: Light & Ventilation Required - 2% of gross floor area
- All rooms that have been altered shall comply with Village Ordinance requirements.

**Electrical** (indicate on the drawings):

- New service may be necessary. Load calculations may also be required.
- Electric lights, receptacles and switching.
- Smoke and carbon monoxide detectors for the entire residence shall comply with Village Ordinance requirements for all locations.
- Ground Fault Circuit Interrupter receptacles at all kitchen counters, unfinished basements and other Village Ordinance required locations.
- Arc Fault Circuit Breakers for all bedroom receptacles.

**Plumbing:**

- Installation of a new water service shall be by a licensed plumber.

**Required Inspections:**

- Foundation system (prior to pouring footing, prior to pouring foundation wall, damp proofing and drain tile (2 inspections))
- Concrete slab-prior to pouring slab, wire reinforcing must be in place for inspection.
- Electrical rough-in.
- Electric service (if applicable).
- Plumbing rough-in (includes water & waste piping, sump and gas piping).
- New water service (if applicable).
- Sanitary and storm sewer connections (if applicable).
- HVAC rough-in.
- Framing / structural, before insulation is installed.
- Insulation / fire stopping.
- Final

**Information contained herein is for general purposes only. Additional ordinance requirements may be necessary based on project circumstances.**