

Village of Lansing

Office: 2405 N. Triphammer Rd.

Hours: 9:00-1:00

Telephone: 257-0424 Ext. # 3

Email: codeofficer2@vlansing.org

Directions to Applying for a Building Permit for a Deck

1. Drawings and specifications:

Three (3) sets of construction documents (drawings and specifications) **MUST BE PROVIDED** with your building permit application. All plan modifications **MUST** be provided to the Code Enforcement Officer for review before the modifications are implemented. (Plans to be drawn to scale, and have affixed on each sheet the signed seal of the architect or engineer registered in New York State)

Stamped Plans are required in accordance with the NYS Education Law

For residential and commercial construction, the Code Enforcement Officer may ask for all or a portion of the project design submitted to be signed and stamped by a design professional at any time.

If the value of the improvement exceeds \$20,000, stamped plans will be required.

Construction project applications may be submitted without stamped plans for review, but stamped plans may be required after/during the review process.

* All portions of the proposed project, including, but not limited to, electrical, heating, fire protection, insulation, etc. are required to be stamped by the NYS licensed design professional of record.

2. If the applicant is not the land owner, they will either need to obtain a signature on forms by the land owner or provide a letter from the land owner designating them the agent. This letter will need to be provided to the Village of Lansing Code Enforcement and Zoning Officer with the application materials.

3. Deck Plans shall be submitted and shall include but not be limited to:

- Side yard, rear yard, and front yard setbacks from the property line to the deck.
- Overall size and elevation of the deck
- Will the deck be free standing or attached to a structure
- Size, thickness, and material of the footing system.
- Type of framing material
- Will there be any lateral supports
- Size of framing material including, but not limited to: joists, beams, ledgers, stair stingers, posts, etc.
- Spacing and span of all framing material

- Will the posts be bearing on the footer above the ground or below the ground
 - Uplift protection for the posts, the framing to the carrying beams and/or ledgers, etc...
 - Will any portion of the deck be cantilevered
 - What size and type of fasteners will be used for the entire deck (bolts, lag screws, ledger-lok, nails, screws, etc...)
 - Will there be mechanical connectors used and if so all information about the connectors will need to be supplied. (What company, what specific connector, corrosion resistant, etc...)
 - How will load carrying beams be spliced together (nailing patterns, size of fasteners, bearing areas, etc...)
 - What type and location of flashing
4. Proof of Workers Compensation or an exemption certificate must be provided with the building permit application.
 5. Depending on the area of disturbance a soil and erosion plan may be required to be submitted in addition.