



## Village of Itasca

Community Development Department

550 W. Irving Park Rd. Itasca, IL 60143

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[www.itasca.com](http://www.itasca.com)

### Deck Guidelines

#### Submittal for Permit:

Item	
<p style="text-align: center;"><b>Plat of Survey (3 copies)</b></p> <ul style="list-style-type: none"> <li>➤ Location and dimension of the proposed deck</li> <li>➤ The survey must show the current conditions of the lot including all structures (shed, garage, etc.) and flat work (driveway, walks, etc.) with dimension</li> </ul>	<input type="checkbox"/>
<p style="text-align: center;"><b>Complete Set of Plans (3 copies)</b></p> <ul style="list-style-type: none"> <li>➤ Drawn to scale, showing all materials to be used including framing plans, stair details, etc.</li> </ul>	<input type="checkbox"/>
<p><b>Complete Permit Application</b></p>	<input type="checkbox"/>

#### Deck requirements:

- When a deck is supported by attachment to the primary structure, the 2018 IRC requires a positive attachment to resist lateral attachment is required and will be verified during final inspection
- Provide lag bolts/ screws to attach ledger to house on a stagger pattern high/low on 16" center
- Provide flashing at ledger attachment to main structure
- Provide a graspable handrail at the stairs
- Maximum riser height shall be 7 ¾"
- Minimum tread depth shall be 10"
- Handrail (graspable) height shall be between 34" and 38" with returned ends
- Guard rail minimum Height is 36"
- Spindle spacing to be less than 4"
- Post hole depth to be 42" minimum

- Post shall be squarely places on piers

**Typical inspection required:**

- Post holes (Minimum 42 inches depth)
- Rough Frame
- Final Building Inspection
- Additional inspection may be required and will be determined during review