

# Decks – Porches – Ramps

Requirements – 2009 Michigan Residential Building Code

- Depth of posts
- Size of posts
- Size and spacing of floor joists
- Location and size of beams or carriers
- Type of deck sheathing
- Location of steps, benches and hot tubs
- Elevation from ground or lower walking surface
- Guard walls are required if over 30” from ground or lower walking surface
- Handrails are required if there are 3 or more risers on the steps

**Roofs** over decks or porches must have the following:

- Size and spacing of rafters
- Size and spacing of carriers/headers
- Roof sheathing

**Ramps** shall also have the following:

- Slope of ramp and run
- Width
- Guard wall and handrail details

The above items are a general list to start the plan review. If you have any circumstances that may affect the final approval of your project, please address these on your plans.

You can always contact Building Code Enforcement to discuss your upcoming project, especially if you have questions.