



Community Development
Department 211 Walnut Street
Neenah, WI 54956 Phone: (920)
886-6130 Fax: (920) 886-6129 Web
site: www.ci.neenah.wi.us

Residential Ramp Information

Permits are required for all permanently installed ramps in the city. A site plan of the proposed ramp location shall be submitted to the building inspector for approval before construction begins. Temporary ramps are allowed to be constructed without frost protection or a permit provided the ramp is removed within 180 days.

General Design Requirements

Below are some construction requirements.

- **Structure:** Deck construction rules shall apply.
- **Slope:** Ramps shall not have a gradient greater than 1:8 or one foot of rise in eight feet of run. Walkways with gradients less than 1:20 or one foot of rise in twenty feet of run are not considered to be ramps.
- **Surface:** Ramps shall have a slip-resistant surface.
- **Width:** Ramps shall have a minimum width of 36 inches measured between handrails.
- **Handrails:** Every ramp which overcomes a change in elevation of more than 8 inches shall be provided with at least one handrail and with handrails on all open sides of ramps.
 - > Ramps with a gradient greater than 1:12 or one foot rise in twelve feet of run and have a change in elevation of more than 24 inches, shall be provided with handrails on both sides.
 - > Handrails shall be mounted so that the top of the handrail is located between 30-38 inches above the ramp surface.
 - > Open-sided ramps shall have the area below the handrail protected by intermediate rails or an ornamental pattern to prevent the passage of a sphere with a diameter of 4 inches or larger.
 - > The clear space between the handrail and any adjoining wall shall be at least 1¹/₂ inches.

- **Landings:** A level landing shall be provided at the top, at the bottom, and at any change in direction of the ramp. The landing shall be at least as wide as the ramp and shall measure at least 3 feet in the direction of travel.

Permit Fee

Please reference the City of Neenah Inspections website for a complete fee list.

BEWARE OF UNDERGROUND UTILITY WIRES

Please remember that there may be underground electric, phone, or cable T.V. wires buried on your property generally in 5' or 6' wide easements on your side and rear lot lines. Please call the Digger's Hotline before you do any digging on your property. **DIGGERS HOTLINE: (800) 242-8511**

This information is only a general guide to help you plan a building project. While we have made an attempt to answer the questions most often asked of this department, your situation may not be included. Please feel free to call or email with any questions you may have. 920-886-6130 or inspections@ci.neenah.wi.us