



Residential Ramps

Maximum Slope

- Ramps shall have a maximum slope of one unit vertical in 12 units horizontal, or an 8.3 percent slope.

Exception: Where it is technically infeasible to comply because of site constraints, ramps shall have a slope of not more than 1 unit vertical in 8 units horizontal (12.5 percent)

Landings Required

- A minimum 3-foot-by-3-foot (914 mm by 914 mm) landing shall be provided:
 1. At the top and bottom of ramps,
 2. Where doors open onto ramps,
 3. Where ramps change direction.

Handrails Required

- Handrails shall be provided on at least one side of all ramps exceeding a slope of one unit vertical in 12 units horizontal (8.33 percent slope)
- Handrails shall be continuous

Handrail Height

- Handrail height, measured above the finished surface of the ramp slope, shall not be less than 34" and not more than 38"