

## Town of Dewey-Humboldt

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### RAMPS

- ?? Any part of an accessible route with a slope greater than 1:20 will be considered a ramp.
- ?? The maximum slope of a ramp in new construction should be 1:12 or less.
- ?? The maximum rise of any run should be 30 inches or less.
- ?? The cross slope of the ramp should be no greater than 1:50.
- ?? The ramp surface must be non-slip.
- ?? All grating openings must be  $\frac{1}{2}$  inches or smaller and must be placed perpendicular to the usual direction of travel.
- ?? The clear width of the ramp must be at least 36 inches.
- ?? A level landing must be provided at the top and bottom of each run.
- ?? The landing must be at least as wide as the ramp and at least 60 inches long.
- ?? Where ramps change direction, the landing must be at least 60 x 60 inches.
- ?? A handrail on either side must be provided if the ramp rises more than 6 inches or is longer than 72 inches.
- ?? The handrails must be continuous and fixed so they do not rotate or rack.
- ?? The top of the handrails must be between 34 and 38 inches above the ramp surface.
- ?? At the end of the handrails there must be a least 12 inches of level handrail beyond the top and bottom of the ramp segment.
- ?? All handrail ends must be rounded and returned smoothly to the floor, wall or post.
- ?? The diameter of the handrail must be between 1-1/4 and 1-1/2 inches.
- ?? All wall mounted handrails must be mounted with exactly 1-1/2 inches between handrail and wall.
- ?? Where ramps or landings have drop offs, provide a 2 inch curb, all railing, or projecting surface to prevent people from falling off ramp.
- ?? Design ramps with proper drainage so that water will not accumulate on surfaces.