

ADA Standards – Quick Reference Guide

Sidewalks

- Firm, stable, and slip-resistant surface
- 2% MAXIMUM cross-slope
- 48” MINIMUM wide clear width

Signs, Street Furniture, Landscaping

- 48” MINIMUM clear width at obstruction
- 84” MINIMUM sign height (bottom of lowest panel)
- Between 27” and 80”, obstructions CANNOT protrude more than 4”

Curb Ramps

- 8.3% MAXIMUM running slope
- 2% MAXIMUM cross-slope
- 48” MINIMUM wide clear width
- Flared sides (1:12 MAXIMUM) if back-of-curb sidewalk
- Return curbs if utility strip
- Transition from street/gutter = 13.3%
- 48” MINIMUM top landing

Detectable Warnings

- Required for curb ramps and flush transitions
- Truncated domes in rectilinear pattern
- Color must contrast with surrounding materials
- Extend the full width of the curb ramp or sidewalk
- Extend 24” from back of curb or street edge

Street Crossings

- 2% MAXIMUM cross slope – Stop controlled crossing
- 5% MAXIMUM cross slope – Signal controlled crossing
- Match roadway grade – mid-block crossing

Pedestrian Detectors/Push Buttons

- 42” MAXIMUM above walking surface
- Level 30”x48” maneuvering area
- 15” MAXIMUM reach over obstruction or sidewalk edge
- Signal Timing:
 - o 3.5 feet per second MAXIMUM
 - o 2.5, 3.0 feet per second as needed

Other Issues

- Alterations REQUIRE curb ramps, maintenance does not
- No ADA features at the expense of safety

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