



ADA Wheelchair Ramp Specifications & Guidelines

The Americans with Disabilities Act (ADA)

The Americans with Disabilities Act (ADA) provides Wheelchair Ramp Specification and access guidelines that most businesses are required to meet. Most residential applications (please see our residential or light commercial [modular wheelchair ramps](#)) do not need to meet ADA guidelines, but they are a good reference point for recommended ramp lengths. Most businesses, churches, schools and other organizations must comply with ADA Specifications and ADA guidelines for handicapped wheelchair ramp access.

Contact your local building inspector for additional information and to obtain the necessary building permits.

- **ADA Standards REQUIRE a 1:12 slope ratio which equals 4.8 degrees or one foot of wheelchair ramp for each inch of rise. For instance, a 30 inch rise requires a 30 foot handicap wheelchair ramp.**
- **ADA Guidelines REQUIRE a Minimum 5' x 5' Flat, unobstructed area at the top and bottom of the ramp.**
- **ADA Standards REQUIRE wheelchair ramps to have a Minimum 36 inches of clear space across the wheelchair ramp.**
- **ADA Code REQUIRE a Minimum Turn Platform size of 5' x 5'.**
- **ADA Guidelines for Wheelchair Ramps allow a MAXIMUM run of 30 feet of wheelchair ramp before a rest or turn platform.**
- **ADA Ramp Guidelines REQUIRE handrails that are between 34" and 38" in height on both sides of the wheelchair ramps**