

American Disabilities Act “Walker”

- ❑ Designed to be “walked” to measure slope across and entire surface or parts of surfaces
- ❑ Feet on 12 inch centers so readings are “foot by foot”
- ❑ Feet are the width of a wheelchair pavement contact point
- ❑ Readout in % slope or degrees or in/ft rise over run
- ❑ Handle so no “hands and knees” measurements
- ❑ Designed so people with or without disabilities can use it
- ❑ Accuracy to 0.1° at level and 90°, 0.2% all other angles.
- ❑ Designed for Architectural Barriers Act (ABA), American Disability Act (ADA), and ANSI A117.1 ramp, floor-ground surface acceptance.
- ❑ Results have already been accepted in DOJ court cases



SMARTTOOL

American Disabilities Act “Walker”

- Used on Federal, State, County, and Private, projects to validate acceptance conformance of ADA accessible routes since 1999.
 - Projects: USS Arizona Memorial, Volcano National Park, Kaloko NHP, Kealia Pond Raised Boardwalk USFW,
 - Federal Agencies – National Park Service, Federal Highways Administration, Department of the Navy, US Department of Agriculture, Housing and Urban Development, US Fish and Wildlife.
 - States: Alabama, California, Hawaii