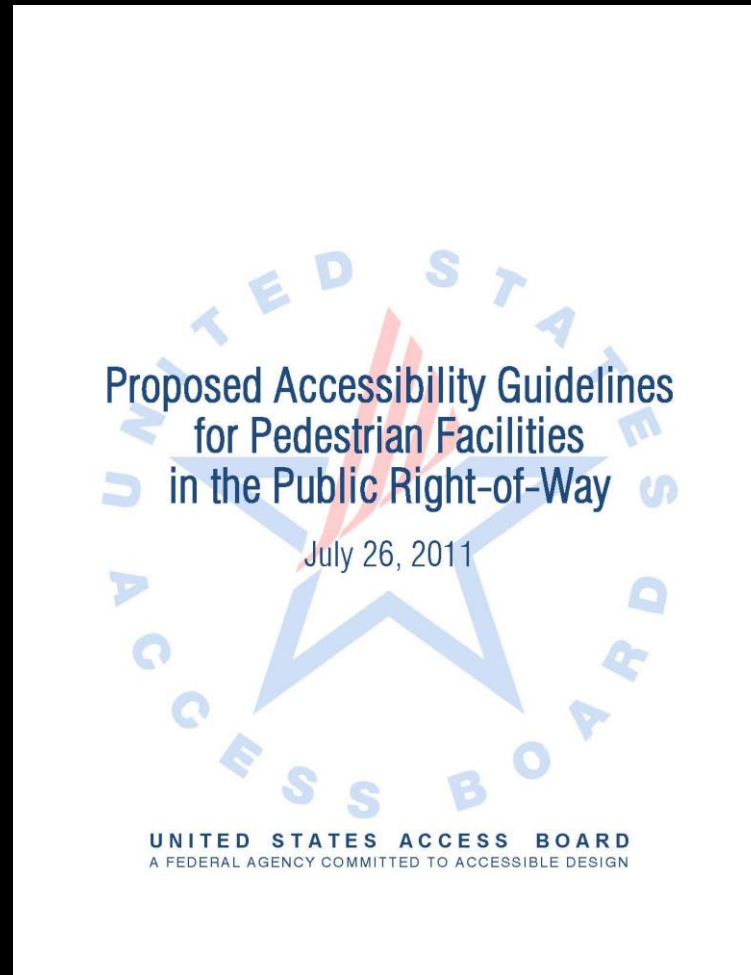




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# Public Accessibility Guidelines for Public Right-of-Way (PROWAG)



# ADA Design Guidance

## Newly constructed and altered facilities

- 2010 ADA Standards for Accessible Design
  - Legally enforceable
  - Intended to be used for buildings and sites
  - ADAAG (commonly referred as)
- 2011 Proposed Guidelines for Pedestrian Facilities in the Public Right-Of-Way
  - Under development, not legally enforceable.
  - Adopted by policy by many agencies, including TDOT.
  - PROWAG (commonly referred as)

*Reference: Pedestrian Facility Design Course - NHI*

# Accessibility Requirements

- Pedestrian facilities when provided must be accessible.  
[28 CFR 35.149-35.151]
- All ALTERED work must be accessible to/usable by people with disabilities, unless structurally impracticable. [28 CFR 35.151(a)]
- Alterations vs. Maintenance?
- Example of alterations:
  - Resurfacing
    - Includes micro-surfacing, thin lift and regular “D” mix overlays
    - Milling and filling jobs
    - Cape Seals
  - New Construction
  - Rehab and Reconstruction

*Reference: Pedestrian Facility Design Course - NHI*

# Sidewalks

## Minimum Width

- 4.0 ft. minimum exclusive of the width of curb.  
(PROWAG R302.3)
  - Clear width of walking surfaces shall be 36" min.
  - If clear width is less than 5.0 ft., passing spaces shall be provided at intervals of 200 ft. minimum.
  - US DOT encourages to go beyond minimum standards.
  - TDOT's policy is 5.0 ft. minimum.

# Sidewalks

## Running Slope

- Pedestrian Access Routes contained within a street or highway right-of-way, grade shall not exceed the general grade established for the adjacent street or highway.
- Pedestrian Access Routes not contained within a street or highway right-of-way, the grade of the pedestrian access shall be 5 percent maximum (1:20)

PROWAG R302.5

# State Resurfacing and Safety Projects

- Federal funds available for safety improvements/upgrades
  - Guardrail
  - Striping
  - Shoulder scoring
  - Sign upgrades
  - Accessible ramps

# State Resurfacing and Safety Projects

## Accessible Ramps

- According to PROWAG, only ramps that are part of the alteration or required to be upgraded.
  - Mill and fill jobs
  - Microsurfacing
- State policy – Upgrade all ramps where structurally practicable.
  - Inventory of all ramp facilities
  - Document areas with conflicts (utilities, lack of R.O.W.)



# ADA Transition Plans

## Conducting a Self-Evaluation and Preparing a Transition Plan

1. Evaluate physical obstacles that limit access for people with disabilities.
2. Develop a schedule for the needed structural changes.
3. Involve the participation of people with disabilities.

[28 CFR 35.150(d)]