MUTCD and ADA

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Federal Highway Administration
Accessibility Provisions in MUTCD
Common introductory Standard paragraph in MUTCD:

The needs and control of all road users (motorists, bicyclists, and pedestrians) within the highway, including persons with disabilities in accordance with the Americans with Disabilities Act of 1990 (ADA), Title II, Paragraph 35.130) through a TTC zone shall be an essential part of highway construction, utility work, maintenance operations, and the management of traffic incidents.
Part 6 - General
Road User Parenthetical References

The needs and control of all road users (motorists, bicyclists, and pedestrians.)
Section 6B.01: Fundamental Principles of TTC

Several references on accounting for the needs of pedestrians with disabilities, bicyclists, and traffic incident management responders in Temporary Traffic Control Zones.
Section 6C.01: TTC Plans

Planning for **all road** users should be included in the TTC plan development process.
Section 6C.01: TTC Plans

Guidance that effective continuity of accessible circulation paths for pedestrians should be incorporated into the TTC process.
Section 6D.01
Pedestrian Considerations

Standard
Emphasizes needs for all Pedestrians
Americans with Disabilities Act of 1990 (ADA), Title II, Paragraph 35.130)
Section 6D.01
Pedestrian Considerations

Support: Peds reluctant to retrace steps
Section 6D.01
Pedestrian Considerations

Guidance:

Provide - Alternate accessible paths / audible information / accessible pedestrian detectors
Section 6D.01
Pedestrian Considerations

Guidance:
Don’t sever Ped route by storage of vehicles and equipment
Section 6D.01
Pedestrian Considerations

Standard: Accessible foot paths

Guidance: Delineation

Acceptable
Section 6D.02
Accessibility Considerations

Guidance:
Needs Determined by:
Engineering Judgement

Provide:
Continuous Pathway
Curb Ramps
Accessible Features
Section 6D.02
Accessibility Considerations

Standard:
Temporary Facility shall include:
Existing Ped Facilities
Detectable Warning Devices
Accessible Features consistent with affected facility
Section 6D.02
Accessibility Considerations

Guidance:

A. Safe, Continuous accessible paths

B. Temporary Transit stop access

C. On Block Routes provide
   • Communication to all Peds
   • Detectable Channelization Devices
   • Audible Signals
Section 6D.02
Accessibility Considerations

Guidance (con’t)

D. Channelization Ped Pathway
Continuous Detectable Edging

E. Smooth, continuous hard surface should be provided
Section 6D.02
Accessibility Considerations

Guidance (con’t)

F. Provide width of existing Ped Facility
   - Min Width 60in
   - If not possible, then provide 60x60in pad every 200ft.
Section 6D.02
Accessibility Considerations

G. Signs and other devices

4 inches Maximum Protrusion Between 27 inches and 80 inches
Section 6F.68
Detectable Edging for Pedestrians

Guidance:
- Protrude min. 6 in. above surface at top
- Bottom of edging max. 2.5 in above surface
- Continuous except gaps for turning or crossing
Section 6F.63
Type I, II, or III Barricades

Ballast shall not protrude into Pedestrian Path

1.2 m (4 ft) MIN.
Section 6H.01: TAs

Emphasis on persons with disabilities added
Examples Good and Bad
Examples Good and Bad
Examples Good and Bad
Examples Good and Bad
Examples Good and Bad
Examples Good and Bad
MAIN ST
CLOSED FROM
8TH ST TO 4TH ST
LOCAL TRAFFIC
ONLY
ROAD WORK AHEAD
Contact Information

MUTCD

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