

ATTACHMENT NO. 6

**As approved by the full
National Committee.**

TECHNICAL COMMITTEE RECOMMENDATION

TECHNICAL COMMITTEE: Signals Technical Committee

DATE OF ACTION: January 8, 2004

TOPIC: Section 4E.09 Accessible Pedestrian Signal Detectors

ORIGIN OF REQUEST: Signals Technical Committee

DISCUSSION: Based on research and input from the US Access Board with regard to the contents of the ADA, the Pedestrian Task Force proposed a modification to the section that discusses accessible pedestrian signal detectors.

COMMITTEE ACTION: The Signals Technical Committee recommends that the National Committee submit the following proposed MUTCD change to sponsors for comments.

Add (underlined text) and remove (struck out text) as follows in paragraphs 5, 6, and 7:

Guidance: Standard:

At accessible pedestrian signal locations, pushbuttons ~~should~~ shall clearly indicate which crosswalk signal is actuated by each pushbutton by means of tactile arrows ~~should have~~ having high-visual contrast (light on dark or dark on light) ~~as described in the "Americans with Disabilities Act Accessibility Guidelines for Buildings and Facilities (ADAAG)" (see Section 1A.14).~~ Tactile arrows ~~should point in the same direction as~~ shall be aligned parallel to the direction of travel on the associated crosswalk.

Guidance:

At corners of signalized locations with accessible pedestrian signals where two pedestrian pushbuttons are provided, the pushbuttons should be separated by a distance of at least 3 m (10 ft). This ~~enables pedestrians who have visual disabilities to distinguish and locate the appropriate pushbutton and to identify~~ locates accessible pedestrian detectors so that they clearly indicate which crosswalk has the WALK ~~interval~~ indication.

Pushbuttons for accessible pedestrian signals should be located ~~(see Figure 4E-2) as follows:~~ as close as possible to the crosswalk line farthest from the center of the intersection and as close as possible to the curb ramp.

- ~~A. Adjacent to a level all-weather surface to provide access from a wheelchair, and where there is an all-weather surface, wheelchair accessible route to the ramp;~~
- ~~B. Within 1.5 m (5 ft) of the crosswalk extended;~~
- ~~C. Within 3 m (10 ft) of the edge of the curb, shoulder, or pavement; and~~
- ~~D. Parallel to the crosswalk to be used.~~

Standard:

Where it is impractical to install accessible pedestrian detectors on two separate poles at a corner, each accessible pedestrian detector shall have the following features: pushbutton locator tone, verbal walk message for the WALK indication (see 4E.06), tactile arrow aligned parallel to the direction of travel on the crosswalk, and a pushbutton information message.

Guidance:

If the pedestrian clearance time is sufficient only to cross from the curb or shoulder to a median of sufficient width for pedestrians to wait and accessible pedestrian detectors are used, an additional accessible pedestrian detector should be provided in the median.

VOTE:

For - 25
Opposed - 2
Abstentions - 0

**REFERENCE TO AFFECTED
PAGE NUMBERS IN MUTCD:**

Pages 4E-6 and 4E-7 in 2003 Edition of the MUTCD.