1. PURPOSE.

This document sets guidelines for accessibility to buildings and facilities by individuals with disabilities under the Americans with Disabilities Act (ADA) of 1990. These guidelines are to be applied during the design, construction, and alteration of buildings and facilities covered by Titles II and III of the ADA to the extent required by regulations issued by Federal agencies, including the Department of Justice and the Department of Transportation, under the ADA.

The technical specifications 4.2 through 4.35, of these guidelines are the same as those of the American National Standard Institute's document A117.1-1980, except as noted in this text by italics. However, sections 4.1.1 through 4.1.7 and sections 5 through 10 are different from ANSI A117.1 in their entirety and are printed in standard type.

The illustrations and text of ANSI A117.1 are reproduced with permission from the American National Standards Institute. Copies of the standard may be purchased from the American National Standards Institute at 1430 Broadway, New York, New York 10018.

2. GENERAL.

- **2.1 Provisions for Adults.** The specifications in these guidelines are based upon adult dimensions and anthropometrics.
- **2.2* Equivalent Facilitation.** Departures from particular technical and scoping requirements of this guideline by the use of other designs and technologies are permitted where the alternative designs and technologies used will provide substantially equivalent or greater access to and usability of the facility.

3. MISCELLANEOUS INSTRUCTIONS AND DEFINITIONS.

3.1 Graphic Conventions. Graphic conventions are shown in Table 1. Dimensions that are not marked minimum or maximum are absolute, unless otherwise indicated in the text or captions.

Table 1
Graphic Conventions

Convention		Description
36 915		Typical dimension line showing U.S. customary units (in inches) above the line and SI units (in millimeters below
9 230		Dimensions for short distances indicated on extended line
9 36		Dimension line showing alternate dimensions required
<u>'</u>	1	Direction of approach
√ max		Maximum
min		Minimum
***************************************		Boundary of clear floor area
	- ¢	Centerline