

Texas Accessibility Standards

Technical Memorandum

Texas Department of Licensing and Regulation Architectural Barriers

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TM 11-01
Scoping: 4.1.1(b)

Electric Vehicle Charging Stations

As the U.S. Department of Justice has not issued formal accessibility guidelines addressing electric vehicle charging stations, the Texas Department of Licensing and Regulation issues the following technical clarifications until such time as federal standards become available and are adopted.

If electric charging stations are provided in new or existing parking lots, parking garages or other location containing parking spaces, these spaces are not required to comply with TAS 4.6. However, these spaces shall not be provided in lieu of compliance with TAS 4.1.2(5). The vehicle space shall be at least 96 in wide and shall provide a 36 inch wide (minimum) accessible route complying with TAS 4.3 on both sides. This allows the user adequate space to exit their vehicle and access both sides of the vehicle. Striping of the accessible routes is recommended but not required.

Twenty percent (20%) but not less than one, of each type of station in each cluster on a site shall be accessible. They shall have directional and informational signage complying with TAS 4.1.2(7) and the symbol of accessibility designating the location of the accessible charging stations. Controls and operating mechanisms shall comply with TAS 4.27 and be within the forward reach ranges specified in TAS 4.2.5.

