



Electric Vehicle Charging Stations

TM 2012-01

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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, twenty percent (20%) but not less than one, of each type of charging station in each cluster on a site shall meet the following criteria:

Controls and operating mechanisms for the accessible charging station shall comply with TAS 309 and shall be within the forward reach ranges specified in TAS 308.2

The vehicle space(s) with the accessible charging station shall be at least 96 inches wide and shall provide a 36 inch wide (minimum) accessible route complying with TAS 402 on both sides of the vehicle space to allow 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.

Directional and informational signage complying with TAS 216.3 shall designate the location of the accessible charging stations. The symbol of accessibility is recommended but not required. The following examples of signage and layout are for illustrative purposes only and are not intended to imply that there are no other options available.

