

# Electric Vehicle Charging Facilities Code TAG

## Meeting Notes

**Date:** Thursday, September 28, 2023

**Meeting Location:** Hybrid – Washington Room/WebEx

### Call to order:

Greg Metz

### Attendance:

TAG Members present: Greg Metz (DLI), Karen Gridley (DLI), Nick Erickson (Housing First Minnesota), William Pim (Electric Utilities), John Taylor (AMBO), Scott Anderson (Large Municipalities)

TAG Members absent: Barry Grieve (BOMA), Rachael Spires (MN AIA)

Guests attending: Amanda Spuckler (DLI), Don Sivigny (DLI), Michelle Dreier, Tom Jensen (SFM), Gary Thaden, Olivia Richert, Bailey Strand, Carolyn Berninger, Kyle Dimler

1. Call to order
2. Reviewed draft code language for electric vehicle (EV) charging facilities and code change proposals. Discussion of specific draft sections and code change proposals is detailed below.

#### Section 8.9.7.6 Identification

TAG members reviewed a code change proposal to add identification requirements for accessible EV charging spaces. The TAG consensus was to modify the proposal to only require signage for accessible EVSE installed spaces. The signage is to state “Designed for disability access. Please be courteous,” and not to include the international symbol of accessibility. The TAG consensus was to permit the signage to be within 12 inches of the center of the parking space to allow additional flexibility due to the placement of the equipment. The TAG consensus is to revise the exceptions to be similar to the wording of the exceptions for EV charging signage requirements.

#### Section 8.9.7.7 Accessible route

The TAG consensus is to accept the code change proposal for this section without any changes.

#### Sections 8.9.7.8 Operable parts

TAG members reviewed a code change proposal to include accessibility requirements for operable parts. The TAG consensus is to accept the clear floor space and height requirements. The TAG consensus is not to accept the requirements for operation since EVSE is a developing technology.

#### 8.9.7.9 Charging cables

TAG members reviewed a code change proposal to require a cord management system to prevent cable slack from accumulating on the ground. The TAG members modified proposal to state the EVSE shall include design features to prevent cable slack from accumulating on the ground. The language for this section may be modified in the future based on guidelines from the U.S. Access Board.

#### Section 8.9.6 Accessibility

TAG members reviewed a code change proposal to revise section 8.9.6 to refer to table 8.9.2 for the required number of accessible EV spaces. The TAG consensus is to accept the code change proposal.

#### Table 8.9.2 EVSE installed, EV ready, and EV capable space requirements

TAG members reviewed a code change proposal to modify table 8.9.2 to include accessible EV space requirements. The TAG consensus is to modify the proposal to add footnotes indicating signage is not required for accessible EV ready spaces and accessible EV capable space shall be adjacent to an accessible space. The number of required EV spaces that are to be accessible will be indicated by a number in parenthesis next to the total number of required spaces.

#### Section 8.9.1

The TAG consensus is to modify the section to delete “separately for each parking facility” and replace with “using the aggregate number of parking stalls provided” and to add “EVSE installed, EV ready, and EV capable spaces are permitted to be allocated across the gross parking area provided the allocation complies with section 8.9.7 accessibility.”

**Meeting Adjourned:** 2:15 PM

**Prepared by:** Greg Metz