



Washington State Building Code Council

Improving the built environment by promoting health, safety and welfare

1500 Jefferson Street SE • P.O. Box 41449 • Olympia, Washington 98504
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STATE BUILDING CODE OPINION 24-25

CODE: 2021 International Building Code
SECTION: 429.4, 1107.2

QUESTION 1: 429.4 Is the intent of Section 429.4 to require additional accessible spaces beyond what is required by Section 1106?

ANSWER: No.

QUESTION 2: 429.4 If the answer to Q1 is no and a single accessible space is permitted, does Section 429.4 require that space to be compliant with both the EV Charging Station and the EV Ready requirements?

ANSWER: Yes, when the total number of required accessible parking spaces is not more than 1 in accordance with Table 1106.2, a space that is compliant with Section 429.2.1 and has a charging station in place complies with both the charging station and EV ready requirements.

QUESTION 3: 1107.2.2 Is the intent of Section 1107.2 to require accessible spaces equipped as either an EV Charging Station or an EV Ready space to also require including the minimum dimensions required in Section 1107.2.2 for all EV spaces?

ANSWER: Yes, the intent of Section 1107.2.2 is to require that any accessible space equipped as an EV ready or EV charging station space to comply with the requirements for van accessible spaces. In WA per RCW 19.27.550 Accessible parking space Access Aisles for accessible van spaces must be a minimum width of 96 inches, with a clear height of 98 inches.

1107.2 only regulates EV charging station facilities, which are distinct facilities when compared to the parking spaces regulated by 1106. Parking spaces required by 1106 are subject to additional requirements contained in Section 429.

QUESTION 4: T429.2 Are R-3 Occupancies required to comply with Section 429.4 for accessible parking spaces that are EV Capable?

ANSWER: Yes, the exception contained in 1107.2 does not apply to R-3 accessible parking required by 1106. The exception in 1107.2 only applies when there is a distinct EV charging facility.



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SUPERSEDES: None

REQUESTED BY: City of Bellevue