



DISCLAIMER

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**PLAN - TYPICAL ACCESSIBLE
PARKING SPACE AND VAN
ACCESSIBLE PARKING SPACE**

DRAWN BY: C BARAN

DRAWING: SK - 1

SCALE: NONE

SEPT 2019

**2018 Connecticut State Building Code / 2015 IBC - Connecticut General Statutes. 14-253a.
Accessible Parking Spaces. Including Ct Amendments for 2018.**

Section 1106.1. Table 1106.1. Accessible parking spaces based on the number of parking spaces provided as required per zoning.

Section 1106.1.1. Automobile Accessible Parking Spaces. 15 feet wide including 5 feet of cross hatch.

Section 1106.2. I-1, R-1, R-2, R-3 and R-4 occupancy. 2%, but not less than one, of each type of parking space shall be accessible.

Section 1106.2 (3.) Where at least one parking space is provided for each *dwelling unit* or *sleeping unit*, at least one *accessible* parking space shall be provided for each *Accessible* and *Type A* unit.

Section 1106.3. Hospital Outpatient Facilities. 10%, but not less than one.

Section 1106.4. Rehabilitation facilities and outpatient physical therapy facilities. 20%, but not less than one.

Section 1106.5. Van Spaces. For every six or fraction of six accessible parking spaces, at least one shall be a van-accessible parking space. Public parking garages to have a minimum of two van-accessible parking spaces.

Exception: In Group R-2 and R-3 occupancies, van-accessible spaces located within "private garages" shall be permitted to have minimum vertical clearance of 7 feet. Private parking garages are very limited.

Section 1106.5.1. Van Accessible Parking Spaces. 16 feet wide including 8 feet of cross hatch.

Section 1106.5.1.1. Van Access Clearance. Van Access Clearance. 8 feet 2 inches of vertical clearance at a primary entrance and along the route to at least two parking spaces for passenger vans.

Section 1106.6. Location. Accessible parking spaces shall be located on the shortest accessible route of travel from the adjacent parking to an accessible building entrance. Van accessible parking can be located on one level in a multilevel parking structure.

Section 1111.1 Signs. Item #1. Accessible Parking Spaces. Designated by above-grade signs. White lettering against a blue background with "RESERVED PARKING. PERMIT REQUIRED." "VIOLATORS WILL BE FINED." Sign will include Minimum Fine and the CT International Symbol of Accessibility. ICC A117.1 2009 Section 703.6.3.1. Ct. Amd. 60" Minimum above ground to bottom of sign.

ICC A117.1 2009. Section 502. Parking Spaces. Including Ct Amendments for 2018.

Section 502.2. Vehicle Space Size. Near as possible to the building entrance. Accessible automobile parking spaces to be 15 feet in width including 5 feet of cross hatch. Accessible van spaces shall be 16 feet in width including 8 feet of cross hatch.

Section 502.3. Vehicle Space Marking. Car and van parking spaces shall be marked to define the width.

Section 502.4. Access Aisle.

Section 502.4.1. Location. Access aisles (cross hatch) shall adjoin an *accessible* route. Parking spaces for two cars or two vans may share a common access aisle. A car and van shall share a common access aisle with 8' of cross hatch between them.

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Section 502.4.2. Width. Access aisles (cross hatch) serving car parking spaces shall be 60 inches minimum in width. Access aisles serving van parking spaces shall be 96 inches minimum in width.

Section 502.4.3. Length. Access aisle shall extend the full length of the parking space they serve.

Section 502.4.4. Marking. Access aisles to be marked so as to discourage parking in them.

Section 502.5. Floor Surface. Stable, firm and slip resistant. Surface slope not steeper than 1:48 (2.1%). Access aisles shall be at the same level as the parking spaces they serve.

Section 502.6. Vertical Clearance. Vertical clearance, 8'-2", for accessible van parking spaces shall be as per the 2018 CSBC Sections 1106.5.1.1.

Section 502.7. Identification. Accessible parking spaces shall be identified by above grade signs as per the 2018 CSBC Section 1111.1.

Section 502.8. Relationship to Accessible Routes. Parking spaces and access aisles cannot obstruct the required clear width of adjacent accessible routes.

Section 703.6.3.1. International Symbol of Accessibility. The international symbol of accessibility shall be deemed to mean the CT symbol of access as per Figure 703.6.3.1. CGS 29-269C.

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JULY 10, 2018