

6. **Designated Parking for Clean Air Vehicles** [CGBSC 5.106.5.2]. In new parking facilities or for additions or alterations that add 10 or more vehicular parking spaces, clean air (low-emitting, fuel-efficient, and carpool/van pool) parking spaces shall be provided as required by CGBSC Table 5.106.5.2.

CGBSC TABLE 5.106.5.2	
TOTAL NUMBER OF ACTUAL PARKING SPACES	NUMBER OF REQUIRED EV CHARGING SPACES
0-9	0
10-25	1
26-50	3
51-75	6
76-100	8
101-150	11
151-200	16
201 and over	At least 8 percent of total

7. **Electric Vehicle (EV) Charging Spaces** [CGBSC 5.106.5.3].

7a. **Scoping** [CGBSC 5.106.5.3.3]. Where new parking facilities are proposed, the new facilities shall be shown with future or proposed new electric vehicle charging spaces as required by CGBSC Table 5.106.5.3.3.

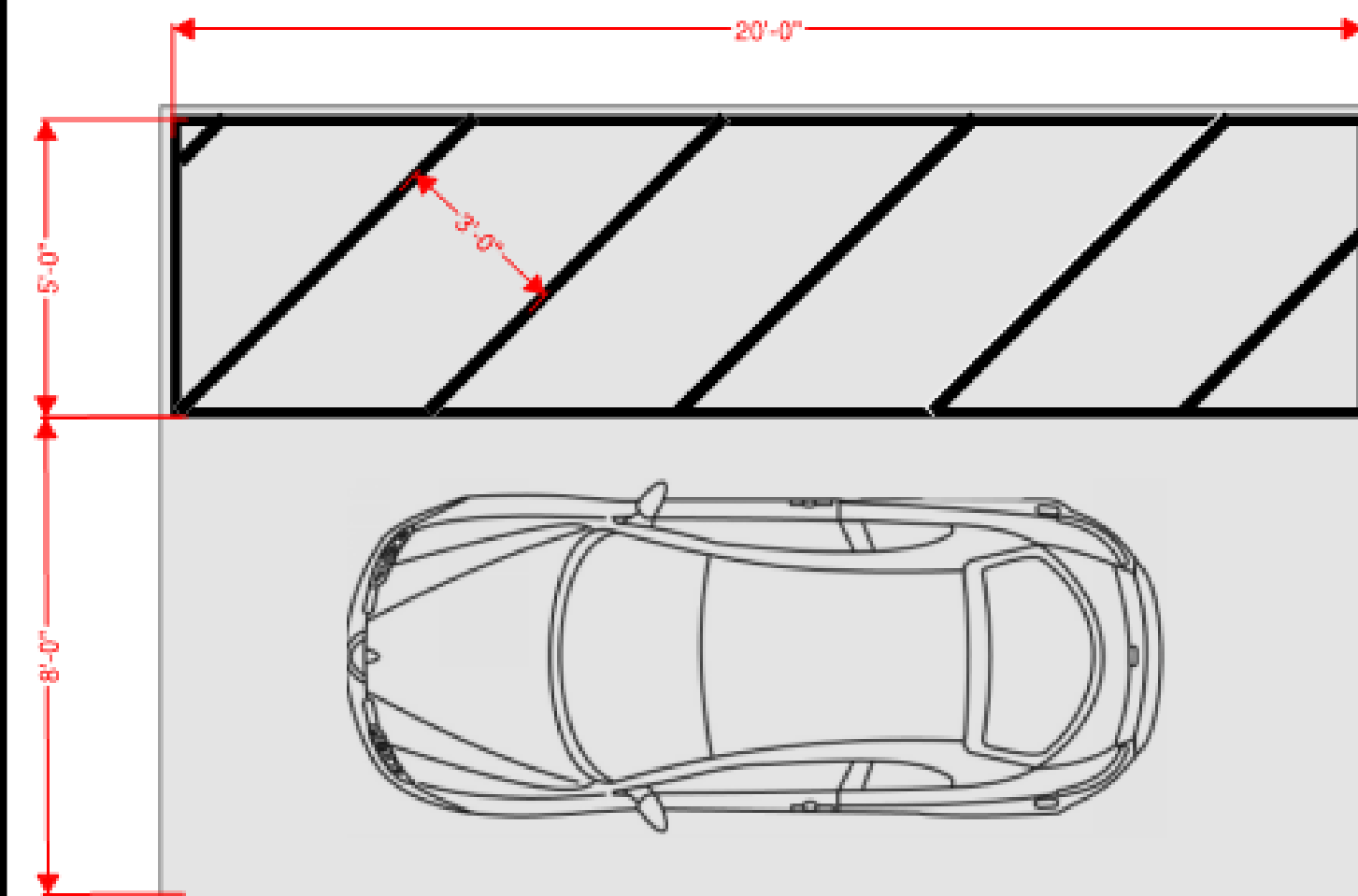
CGBSC TABLE 5.106.5.3	
TOTAL NUMBER OF ACTUAL PARKING SPACES	NUMBER OF REQUIRED EV CHARGING SPACES
0-9	0
10-25	1
26-50	2
51-75	4
76-100	5
101-150	7
151-200	10
201 and over	At least 6 percent of total

7b. **Future EV Charging Spaces** [CGBSC 5.106.5.3.4 and 5.106.5.3.5]. Where EV charging spaces are required—

- 1) **Locations of Electric Vehicle Supply Equipment (EVSE) and Other Requirements.**
 - a) Construction drawings shall identify the locations of the electric vehicle supply equipment.
 - b) Electrical raceways and electrical panels shall be installed as required by the applicable section of CGBSC 5.106.5.3.1 for a single EV charging space or CGBSC 5.106.5.3.2, for multiple EV charging spaces.
- 2) **Electrical Service Panel.** Within the electrical service panel, provide reserved spaces for the installation of the overcurrent protective devices for future EV charging spaces and mark these spaces as "EV CAPABLE".
- 3) **Designated Clean Air Spaces** [CGBSC 5.106.5.3.5]. Future EV charging spaces qualify for clean air spaces of CGBSC 5.106.5.2.
- 4) **Accessible Spaces.** Except for marking and signage, future EV charging spaces shall be shown to comply with the accessibility requirements of the *California Building Code*.

3. **Passenger Drop-Off and Loading Zones** [CBC 11B-209 and 11B-503].

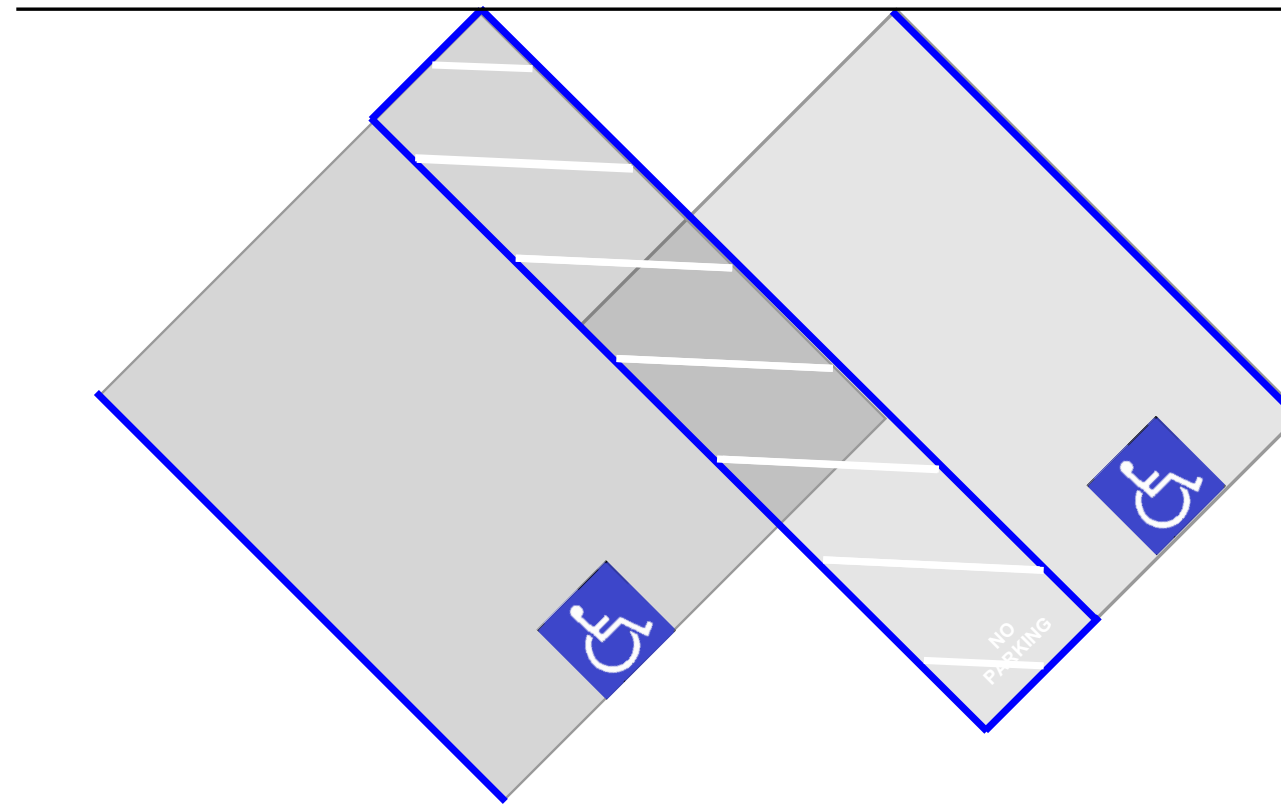
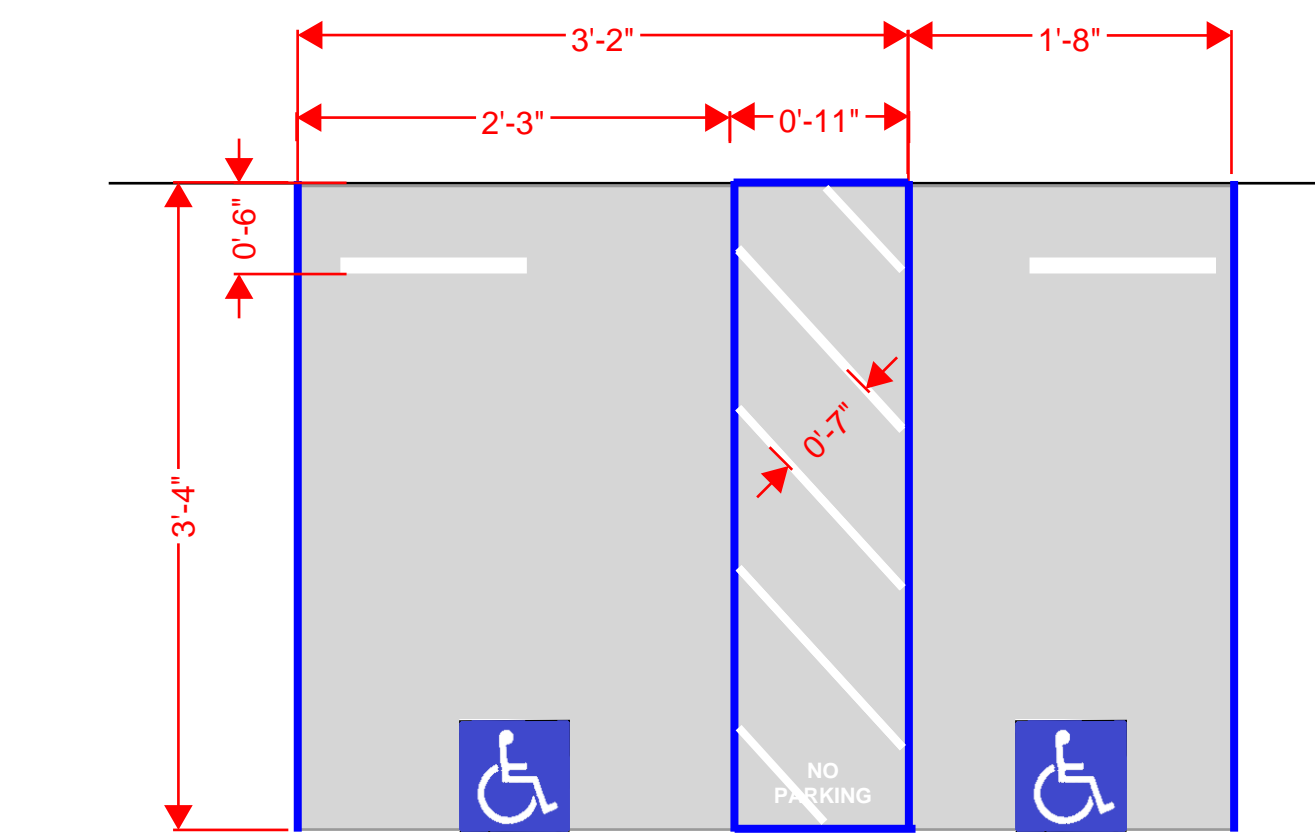
- 3a. **General.** Where provided, passenger drop-off and loading zones shall be shown in compliance with CBC 11B-209.2. Passenger drop-off and loading zones, where provided shall be shown to comply with CBC 11B-209.2.1. Where provided, at least one area shall be shown to comply with CBC 11B-503 in every 100 linear feet of drop-off and loading zone space or fraction thereof.
- 3b. **Licensed Medical Care and Long-Term Care Facilities** [CBC 11B-209.3]. At licensed medical care and licensed long-term care facilities where the period of stay may exceed 24-hours, shall be shown with at least one passenger drop-off and loading zone in compliance with CBC 11B-503.
- 3c. **Valet Parking** [CBC 11B-209.4]. Where valet parking is provided, show provisions for at least one passenger drop-off and loading zone complying with the provisions of CBC 11B-503 as required by CBC 11B-209.4—the accessible parking space requirements of CBC 11B-208 are still applicable.
- 3d. **Mechanical Access Parking Garages** [CBC 11B-209.5]. Mechanical access parking garages shall be shown with at least one passenger drop-off and loading zone in compliance with CBC 11B-503.
- 3e. **Construction Details for Passenger Drop-Off and Loading Zones** [CBC 11B-503]. Passenger drop-off and loading zones shall provide a relatively flat (slope not to exceed 2-percent [1v:48h]) vehicular space that is at least 96-inches wide and 20-feet long, and an adjacent access aisle for the full length of the vehicle space that is at least 60-inches wide without overlapping the vehicular way.
- 3f. **Marking of Access Aisles** [CBC 11B-503.3]. Access aisles shall be marked with a painted perimeter and an interior with hatched lines a maximum 36-inches o.c. in a color that contrasts with the background.



4. **Short-Term Bicycle Parking** [CGBSC 5.106.4.1.1]. For new projects or additions or alterations that adds more than nine (9) vehicular parking spaces and which is anticipated to generate visitor traffic, provide readily visible, permanently installed anchored bicycle racks for every 5-percent of the new visitor parking spaces (two-bike capacity minimum) within 200 feet of the visitors' entrance.

5. **Long-Term Bicycle Storage Facility** [CGBSC 5.106.4.1.2 through 5.106.4.1.5].

- 5a. **Scoping** [CGBSC 5.106.4.1.2 through 5.106.4.1.4]. For new buildings that anticipate to have 10- or more tenant occupants (including shell buildings), and for additions or alterations that add 10- or more tenant-occupant vehicular parking spaces, provide long-term bicycle storage facility that comply with CGBSC 5.106.4.1.5 for at least 5-percent of tenant vehicle parking spaces with a minimum of one.
 - 1) Covered, lockable enclosures with permanently anchored racks for bicycles;
 - 2) Lockable bicycle rooms with permanently installed racks; or
 - 3) Lockable, permanently anchored bicycle lockers.
- 5b. **Acceptable Long-term Bicycle Storage Facilities** [CGBSC 5.106.4.1.5]. Acceptable long-term bicycle storage facilities include:
 - 1) Covered, lockable enclosures with permanently anchored racks for bicycles;
 - 2) Lockable bicycle rooms with permanently installed racks; or
 - 3) Lockable, permanently anchored bicycle lockers.



2h. **Widths of Accessible Spaces and Adjacent Access Aisles**

- 1) **General** [CBC 11B-502.1]. The required minimum widths of accessible spaces and adjacent access aisles shall be measured from the center of the line(s).
- 2) **Van Accessible Spaces.** The minimum width of the van accessible spaces and the adjacent access aisle shall be shown as 204-inches (17-feet) and shall be provided with either a minimum 144-inch (12-feet) wide parking space with a minimum 60-inch (5-foot) wide access aisle or a minimum 108-inch (9-foot) wide parking space and a minimum 96-inch (8-foot) wide access aisle.
- 3) **Standard Accessible Spaces.** Standard accessible spaces shall be shown with a minimum width of 108-inches (9-feet) with a minimum 60-inch (5-foot) wide access aisles.
- 2i. **Marking of Accessible Parking Spaces** [CBC 11B-502.6.4]
 - 1) The borders of the accessible spaces shall be blue, or the spaces shall be blue.
 - 2) A minimum 36-inch square International Symbol of Accessibility (ISA) in white and placed on a blue background with the sides parallel to the length of the parking space shall be shown within 6-inches of the centerline of the parking space. The lower side of the ISA shall also be shown to align with the end of the parking space.
- 2j. **Marking of Access Aisles** [CBC 11B-502.3.3]. The borders of the access aisles shall be blue. The area within the borders shall be marked with hatched lines that are 36-inches o.c. and in a color (preferably white or blue) that contrasts with the background of the aisle surface. And the access aisle shall be marked with the words "NO PARKING" in white letters that are at least 12-inches on height and located near the end of the parking space to be visible from the adjacent vehicular way. Aisle marking may extend beyond the minimum required length.
- 2k. **Parking Space Identification Signage** [CBC 11B-502.6].
 - 1) **General.** Parking spaces shall be identified with a reflectorized signage (or an assembly of signage) with a minimum area of 70 square inches with an International Symbol of Accessibility and the wording "MINIMUM FINE \$250" that is clearly visible from the space. Van accessible spaces shall also be marked "VAN ACCESSIBLE".
 - 2) **Height.** The bottom of the signage shall be shown at least 60-inches above ground surfaces or 80-inches where within a circulation path.
- 2l. **Curbs and Wheelstops** [CBC 11B-502.7.2]. A curb or wheelstop shall be provided if required to prevent the encroachment of vehicles into pedestrian ways.
- 2m. **Signage Warning of Unauthorized Parking in Accessible Spaces** [CBC 11B-502.8]. Clearly visible signage in compliance with CBC 11B-502.8 warning of unauthorized parking in accessible spaces shall be placed at the entrance(s) to the parking facility or from the accessible parking space(s).

A. **SITE ARRIVAL POINTS**

1. **General** [CBC 11B-206.2.1 and 11B-206.2.2]. Show provisions for at least one accessible route within the site between site arrival points such as accessible parking spaces, accessible EV charging spaces and accessible passenger drop-off and loading zones, the accessible entrance of the building and/or facility that they serve, and other accessible facilities or elements within the site
2. **Accessible Parking Spaces** [CBC 11B-208 and 11B-502].
 - 2a. **Minimum Requirements** [CBC 11B-208.8.2]. Except as provided for CBC 11B-208.2.1 for hospital outpatient facilities, 11B-208.2.2 for rehabilitation and outpatient physical therapy facilities, and 11B-208.2.3 for residential facilities, accessible parking spaces in accordance with shall be provided in accordance with CBC 11B-502 shall be provided as required by CBC Table 11B-208.2.

CBC Table 11B-208.2
Accessible Parking Spaces per Facility

Total No. of Parking Spaces within the Facility	Minimum No. of Required Accessible Spaces
1-25	1
26-50	2
51-75	3
76-100	4
101-150	5
151-200	6
201-300	7
301-400	8
401-500	9
501-1000	2 percent of total
1001 and over	20, plus 1 for each 100 or fraction thereof, over 1000

- 2b. **Van Accessible Spaces** [CBC 11B-208.3.1]. One of every six (or fraction thereof) shall be shown as a van accessible space.
- 2c. **Vertical Clearances** [CBC 11B-502.5]. Except as provided for in existing multistory parking facilities, vehicular routes to the accessible spaces, as well as the accessible parking space and adjacent access aisles a minimum vertical of 98-inches shall be provided. In existing multistory parking facilities, the minimum 98-inch height need only be provided for the area serving accessible parking spaces, all other areas shall be shown with a minimum vertical clearance of 80-inches.
- 2d. **Location: General** [CBC 11B-208.3.1].
 - 1) Accessible parking spaces shall be shown located on the shortest accessible route from parking to an accessible entrance.
 - 2) Except for multistory parking structures, where parking serves more than one accessible entrance, the accessible spaces shall be shown dispersed, as well as on the shortest accessible route. Within multistory parking structures, van accessible spaces may be grouped on one level.
 - 3) In parking facilities that do not serve a particular building for facility, the accessible spaces shall be shown located on the shortest accessible route to the accessible pedestrian entrance of the parking facility.
 - 4) Accessible spaces may be provided in other parking facilities, provided substantially equivalent or greater accessibility is provided in terms of distance from an accessible entrance or entrances, parking fee and user convenience.
- 2e. **Locations.** CBC 11B-502.7.1]. Accessible parking spaces and the adjacent access aisles shall be designed so that individuals using the spaces do not require the travel around parking spaces except for the space in which they are parked.
- 2f. **Surfaces** [CBC 11B-502.4]. The surfaces of the accessible parking space and adjacent access aisles shall be relatively level with slopes not to exceed 1v:48h (2-percent) in any direction.
- 2g. **Lengths of Accessible Spaces** [CBC 11B-502.2]. The minimum length of accessible spaces shall be 216 inches (18-feet).

SITE ARRIVAL POINTS

DATE