

**BUILDING & SAFETY**  
**NON-RESIDENTIAL PLAN CHECK CORRECTION LIST**  
**ACCESSIBILITY REQUIREMENTS:**

1. Provide complete elevations and plans with notes, detailing, and dimensions on the plans that show disabled access requirements for this project, including but not limited to the information on Figures 11B-1A & 1B. (CBC 106.1.1)
2. Clearly identify a path of travel from the public way and accessible parking spaces as required with dashed lines or arrows. Detail and dimension accessible parking spaces, curb ramps, pedestrian ramps and doors along the designated path. Plans must indicate the slope of the path of travel, other than at ramps, does not exceed 5% in the direction of travel and maximum 2% cross slope.
3. Check stands, including service counters requiring a surface for transactions, shall be made accessible by providing a 36" minimum clear aisle width on the customer side of the check stand. Where check stands are provided, the number of check stands that are accessible shall be as shown in Table 11B-2. (CBC 1110B.1.3)
4. Toilet room floors shall have a smooth, hard, non-absorbent surface such as Portland Cement, concrete, ceramic tile or other approved material which extends upward onto the walls at least 6". Walls within water closet compartments and walls within 24" of the front and sides of urinals shall be similarly finished to a height of 48" and, except for structural elements, the materials used in such walls shall be a type, which is not adversely affected by moisture. (CBC 1115B.3.1.6, 1210.1) Vinyl or linoleum flooring does not qualify as smooth, hard, non-absorbent surface.
5. For single-accommodation toilet facilities, there shall be in the room a clear floor space of at least 60 inches in diameter. (CBC 1115B.3.2)
6. A minimum of 28 inches wide clear floor space is required where the water closet is adjacent to a fixture or a minimum of 32 inches wide clear floor space adjacent to a wall or partition. (CBC 1115B.4.1.1)
7. Where one or more wall-hung urinals are provided, at least one with an elongated rim projecting a minimum of 14 inches from the wall and a maximum of 17 inches from the wall and a maximum of 17 inches above the floor shall be provided. (CBC 1115B.4.2)
8. Provide a side elevation view of the accessible lavatories showing the minimum required knee clearances per CBC Figure 11B-1D. (CBC 1115B.4.3)
9. The centerline of the water controls for accessible showers shall be located 40 inches above the shower floor. (CBC 1115B.4.4.4) Hand-held sprayer unit shall be mounted such that the top of the mounting bracket is at a maximum height of 48 inches above the shower floor. (CBC 1115B.4.4.5)
10. All drinking fountains shall be located completely within alcoves or wing walls shall be provided on each side of the drinking fountains. The alcove in which the drinking fountain is located shall not be less than 32 inches in width and 18 inches in depth. There shall be a minimum of 32 inches clear between the wing walls. (CBC 1115B.4.6.3)
11. The diameter of the gripping surfaces of a grab bar shall be 1¼ to 1½ inch. (CBC 1115B.7.1)
12. All building entrances that are accessible to and usable by persons with disabilities shall be identified with a sign displaying the International Symbol of Accessibility and with additional

directional signs, as required, to be visible to persons along approaching pedestrian ways. Show detail and location of sign on the plans. (CBC 1117B.5.8.1.2)

13. In retail stores where counters have cash registers and are provided for sales or distribution of goods or services to the public, at least one of each type shall have a portion of the counter which is at least 36" in length with a maximum height of 34" above the finish floor. (CBC 1122B.5)
14. Site development and grading shall be designed to provide access to all entrances and exterior ground floor exits, and access to normal paths of travel and where necessary to provide access, shall incorporate pedestrian ramps, curb ramps, etc. Access shall be provided within the boundary of the site from public transportation stops, accessible parking spaces, passenger loading zones if provided, and public streets and sidewalks. The accessible route of travel shall be the most practical direct route between accessible building entrances, accessible site facilities and the accessible entrance to the site. (CBC 1127B.1)
15. Curb ramps shall conform to the requirements of Section 1127B.5.
16. Maximum slopes of adjoining gutters, road surface immediately adjacent to the curb ramp, or accessible route shall not exceed one unit vertical to 20 units horizontal (5% slope). (CBC 1127B.5.3)
17. Transitions from curb ramps to walks, gutters, or streets shall be flush and free of abrupt change. The slope of the fanned or flared sides of curb ramps shall not exceed one unit vertical to 10 units horizontal (10% slope). All curb ramps shall have a grooved border 12" wide at the level surface of the sidewalk along the top and each side approximately ¾" on center. (CBC 1127B.5.3 & 1127B.5.6)
18. Curb ramps shall have raised truncated domes that extend the full width and depth of the curb ramp, excluding the flared sides, inside the grooved border. (CBC 1127B.5.7)
19. Accessible parking spaces serving a particular building shall be located on the shortest accessible route of travel (complying with Section 1114B.4.2) from adjacent parking to the accessible entrances. Each lot or parking structure shall provide accessible parking. Table 11B-6 establishes the number of accessible parking spaces required. (CBC 1129B.1)
20. Surface slopes of accessible parking spaces shall be the minimum possible and shall not exceed one unit vertical to 50 units horizontal (2% slope) in any direction. (CBC 1129B.3.4)
21. Each parking space reserved for persons with disabilities: (CBC 1129B.4)
  - a. Identify by a reflectorized sign permanently posted immediately adjacent to and visible from each stall or space with a symbol of accessibility.
  - b. Provide an additional sign or add below the symbol "Minimum Fine \$250"
22. An additional sign shall also be posted, in a conspicuous place, at each entrance to off-street parking facilities, or immediately adjacent to and visible from each stall or space. The sign shall be not less than 17" by 22" in size with lettering not less than 1" in height, which clearly and conspicuously states the following: (CBC 1129B.4)

"Unauthorized vehicles parked in designated accessible spaces not displaying distinguishing placards or license plates issued for persons with disabilities may be towed away at owner's expense. Towed vehicles may be reclaimed at \_\_\_\_\_ or by telephoning \_\_\_\_\_."

Blank spaces are to be filled in with the appropriate information as a permanent part of the sign.

23. Accessible parking space shall have a surface identification by outlining a profile view of a wheelchair with occupant in white on blue background. The profile view shall be located so that it is visible to a traffic enforcement officer when a vehicle is properly parked in the space and shall be 36"x36". (CBC 1129B.4)
24. When installed in exit doorways, exit doors shall be capable of opening at least 90 degrees and shall be so mounted that the clear width of the exitway is not less than 32 inches. (CBC 1133B.2.2)
25. The width of the level area on the side to which the door swings shall extend 24 inches past the strike edge of the door for exterior doors and 18 inches past the strike edge for interior doors. (CBC 1133B.2.4.3) The width of the level area on the side to which the door swings away shall extend 12 inches past the strike edge if the door is equipped with both a latch and a closer per CBC Figure 11B-26A.
26. Handrails for stairways shall extend a minimum of 12" beyond the top nosing and 12" plus the tread width beyond the bottom nosing. At the top, the extension shall be parallel with the floor. At the bottom, the handrail shall continue to slope for a distance of the width of one tread from the bottom riser and the remainder of the extension shall be horizontal. (CBC 1133B.4.2.2)
27. Show location of all counters, tables, furniture, display cases, etc. within each room. Every aisle leading to an exit shall not be less than 36" wide if serving only one side and not less than 44" wide if serving both sides. (CBC 1133B.6.1)
28. The floor or landing shall be not more than ½" lower than the threshold of the doorway. Change in level between ¼" and ½" shall be beveled with a slope no greater than one unit vertical to 2 units horizontal (50% slope). (CBC 1133B.2.4.1) Provide detail on plans.
29. The level area for maneuvering clearances at doors shall have a length in the direction of door swing of at least 60" and the length opposite the direction of door swing of 48" as measured at right angles to the plane of the door in its closed position. (CBC 1133B.2.4.2)
30. The upper approach and the lower tread of each stair shall be marked by a strip of clearly contrasting color at least 2" wide placed parallel to and not more than 1" from the nose of the step or landing to alert the visually impaired. The strip shall be of material that is at least as slip resistant as the other treads of the stair.
31. Where stairways occur outside a building, the upper approach and all treads shall be marked by a strip of clearly contrasting color at least 2" wide and placed parallel to and not more than 1" from the nose of the step or landing. The strip shall be of a material that is at least as slip resistant as the other treads of the stair. Weather-exposed stairs and their approaches shall be designed so that water will not accumulate on the walking surfaces. (CBC 1133B.4.4 & 1133B.4.5.1)
32. All tread surfaces shall be slip resistant. Treads shall have smooth, rounded or chamfered exposed edges, and no abrupt edges at the nosing. The radius of curvature at the leading edge of the tread shall be no greater than ½". Nosing shall not project more than 1½" past the face of the riser below. Open risers are not permitted. (CBC 1133B.4.5)
33. Any accessible route of travel shall be considered a ramp if its slope exceeds 5% and shall conform to the provisions of Section 1133B.5. Handrails are required on ramps that provide access if the slope exceeds 5%. Provide ramp and handrail details on the plan.

34. Pedestrian ramps shall have a minimum clear width of 48". (CBC 1133B.5.2)
35. Top landings of ramps shall be not less than 60" wide and shall have a length of not less than 60" in the direction of ramp run. Landings at the bottom of ramps shall have a dimension in the direction of ramp run not less than 72". (CBC 1133B.5.4.2)
36. Every aisle shall not be less than 36" wide if serving only one side, and not less than 44" wide if serving both sides. (CBC 1133B.6.2)
37. Walks and sidewalks shall be a minimum of 48" in width. (CBC 1133B.7.1)
38. If a walk crosses or adjoins a vehicular way, and the walking surfaces are not separated by curbs, railings, or other elements between the pedestrian areas and vehicular areas, the boundary between the areas shall be defined by a continuous detectable warning, which is 36" wide. (CBC 1133B.8.5) Provide detail of truncated domes as shown in Figure 11B-23A.
39. Walks, halls, corridors, passageways, aisles, or other circulation spaces shall have 80 inches minimum clear headroom. If vertical clearance of an area adjoining an accessible route is reduced to less than 80 inches, a barrier to warn blind or visually impaired persons shall be provided. (CBC 1133B.8.6.2) CONSERVATION: (Title 24)