MERCHANDISE AND SERVICE AREAS

1. Dimension aisles to comply with the following:
   - Minimum 36-inches wide with merchandise shelves, tables, or gondolas on only one side
   - Minimum 44-inches wide with merchandise shelves, tables, or gondolas on both sides
   
   **CBC 11B-403.5.1**

2. Specify reach ranges at merchandise shelves, tables, and gondolas shall comply with CBC 11B-308.
   
   **CBC 11B-308**

3. Dimension minimum 36-inch-wide clear access to all employee work areas, with the work areas sized to allow employee in wheelchair to approach, enter, and exit.
   
   **CBC 11B-203.9, CBC 11B-206.2.8 and CBC 11B-403.5**

SALES AND SERVICE COUNTERS

4. If building includes sales or service counter(s) for transactions, dimension at least one of each type complying with the following:
   - If parallel approach allowed:
     - Minimum 36-inch-long portion of counter provided at maximum 34 inches above finished floor
     - Exception: Where the provided counter surface is less than 36 inches long, the entire counter surface shall be maximum 34 inches above finished floor
     - Minimum 30-inch-by-48-inch clear floor space positioned for parallel approach adjacent to accessible counter length
   - If forward approach required:
     - Minimum 36-inch-long portion of counter provided at maximum 34 inches above finished floor
     - Minimum 30-inch-by-48-inch clear floor space positioned for forward approach to accessible counter length
     - Knee and toe space provided beneath counter per CBC 11B-306
   
   **CBC 11B-227.3, CBC 11B-306, and CBC 11B-904.4**

CHECK-OUT AISLES

5. Where check-out aisles provided, identify on floor plan accessible check-out aisle(s) per the following:
   - Minimum number of accessible check-out aisles **for each function** per CBC Table 11B-227.2, minimum one accessible check-out aisle always available when check-out aisles open for customer use
   - Exception: One accessible check-out aisle acceptable in existing buildings where selling space less than 5000 square feet
   - Exception: Where check-out aisles altered, at least one of each check-out aisle serving each function shall be accessible until number of check-out aisles complies with CBC Table 11B-227.2
   - If check-out aisles dispersed throughout building or facility, accessible check-out aisles similarly dispersed
   - When not all check-out aisles are accessible, provide minimum 4-inch-by-4-inch signage with International Symbol of Accessibility at each accessible check-out aisle

   **TABLE 11B-227.2**

<table>
<thead>
<tr>
<th>NUMBER OF CHECK-OUT AISLES OF EACH FUNCTION</th>
<th>MINIMUM NUMBER OF CHECK-OUT AISLES OF EACH FUNCTION REQUIRED TO COMPLY WITH 11B-904.3</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 to 4</td>
<td>1</td>
</tr>
<tr>
<td>5 to 8</td>
<td>2</td>
</tr>
<tr>
<td>9 to 15</td>
<td>3</td>
</tr>
<tr>
<td>16 and over</td>
<td>3, plus 20 percent of additional aisles</td>
</tr>
</tbody>
</table>

   **CBC 11B-216.11, CBC 11B-227.2, and CBC 11B-904.3.4**
6. Dimension and detail the following at each accessible check stand required per item 5:
   - Minimum 36-inch-wide checkout aisle
   - Maximum 38-inch-high adjoining counter with counter-edge protection maximum 2 inches above top of counter surface on aisle side of check-out aisle per CBC Table 11B-904.3.2
   - Any check-writing surfaces at minimum 28 inches and maximum 34 inches above finished floor

![Figure 11B-904.3: Check-out Aisle Counters](image)

CBC 11B-902.3 and CBC 11B-904.3

POINT-OF-SALE DEVICES

7. Point-of-sale devices provided shall comply with the following:
   Exception: Where more than one point-of-sale device installed for use with a specific type of motor fuel, only two of each type shall be required to comply
   - Minimum 30-inch-by-48-inch clear floor space provided adjacent to device
   - All devices shall have operable parts within CBC 11B-308 reach ranges
   - All devices shall be operable with one hand and without tight grasping, pinching, or twisting of wrist
   - All devices shall have display characters in sans serif font – minimum 3/16-inch high based on uppercase letter “I” – with characters contrasting with their background, either light-on-dark or dark-on-light
   - Devices including a video touch screen shall comply with one of the following:
     - Tactilely discernible numerical keypad similar to telephone keypad containing a raised dot – dot base diameter minimum 1.5 mm and maximum 1.6 mm, dot height minimum 0.6 mm and maximum 0.9 mm – on the number “5” enabling visually impaired person to enter personal identification number or any other personal information necessary to process the transaction in manner providing opportunity for same degree of privacy input and output available to all individuals
     - Other technology, such as radio frequency identification device, finger-print biometrics, or some other mechanism, enabling visually impaired person to enter personal identification number or any other personal information necessary to process the transaction in manner providing opportunity for same degree of privacy input and output available to all individuals

CBC 11B-220.2, CBC 11B-308, CBC 11B-309.4, and CBC 11B-707

AUTOMATED TELLER MACHINES

8. Automated teller machines (ATMs) provided shall comply with corresponding requirements in accessibility correction list 12B.

CBC 11B-220 and CBC 11B-707

FITTING ROOMS

9. Identify at least 5% of fitting rooms provided – but not fewer than one for each room type (e.g., female, male, unisex) – as accessible and complying with items 10 through 13.

CBC 11B-222 and CBC 11B-803

10. Dimension minimum 60-inch diameter or equivalent T-shaped space per CBC 11B-304.3.2 within each accessible fitting room.

CBC 11B-304 and CBC 11B-803.2

11. Detail at least one bench per the following:
   - Minimum 48 inches long
   - Minimum 20 inches and maximum 24 inches deep
   - Minimum 48-inch-long back support per CBC Figure 11B-903.4
     Exception: Bench affixed to wall along its long dimension
   - Mounted minimum 17 inches and maximum 19 inches above finished floor
   - Minimum 30-inch-wide by 48-inch-long clear space provided at end of bench seat and parallel to short axis of bench
   - Structural adequacy to support 250-pound point load

CBC 11B-904.3 and CBC 11B-904.3

PDS 638B5 REV: 01/01/2017   PAGE 2 of 3
12. Where mirrors are provided, detail at least one per the following:
   - Minimum 18-inches wide by 54-inches high
   - Bottom of mirror maximum 20 inches above floor
   - Mounted in position affording view to person sitting on bench as well as person standing

13. Where coat hooks or shelves are provided, at least one of each type shall be located serving accessible lockers per the following:
   - Coat hooks maximum 48 inches above finished floor and not located above bench or other seating
   - Shelves minimum 40 inches and maximum 48 inches above finished floor

CBC 11B-223.6 and CBC 11B-803.6

CBC 11B-222.3, CBC 11B-308, and CBC 11B-803.6