TURNING SPACE

1. Dimension clear wheelchair turning space within accessible shower, bathing, and/or locker room facility complying with the following:
   - Minimum 60-inch diameter or equivalent T-shaped space
   - Minimum 27-inch clearance above floor
   - No door encroachment more than 12 inches
   **Exception:** Door to accessible toilet compartment

   CBC 11B-603.2

SHOWERS

2. Where showers are provided, identify at least one as accessible and on an accessible route.

   CBC 11B-206.2.4 and CBC 11B-213.3.6

3. Provide complete dimensions and coordinated detailing for each accessible shower.

   CBC 11B-608.2

4. Provide complete dimensions and coordinated detailing for accessible showers complying with one of the following configurations:
   - Standard roll-in shower per CBC Figure 11B-608.2.2:
     - Minimum 30-inch-deep by 60-inch-long clear inside dimensions measured at center points of opposing sides
     - Full opening width on long side
     - Minimum 36-inch-deep by 60-inch-long clearance adjacent to open face of shower compartment
   - Alternate roll-in shower per CBC Figure 11B-608.2.3:
     - 36-inch-deep (absolute) by minimum 60-inch-long clear inside dimensions measured at center points of opposing sides
     - Minimum 36-inch-wide entrance opening at one end of long side of shower compartment

   CBC 11B-608.2

---

THIS DOCUMENT IS FOR PLAN REVIEW ONLY. CORRECTION LIST ITEMS AND FIGURES MAY NOT BE REPRODUCED OR COPIED ON PLANS. IF CONFLICTS EXIST BETWEEN CODE TEXT AND FIGURES, THE CODE TEXT SHALL GOVERN.
5. Specify and detail shower compartment seat per the following:
   - Folding type
   - Mounted minimum 17 inches and maximum 19 inches above bathroom finished floor
   - For standard roll-in shower, seat installed on side wall adjacent to controls and extending from back wall to point within 3 inches of shower compartment entry per CBC Figure 11B-610.3
   - For alternate roll-in shower, seat installed on front wall opposite back wall and extending from adjacent side wall to point within 3 inches of shower compartment entry per CBC Figure 11B-610.3
   - Seat dimensions and clearance from wall per one of the following:
     - Rectangular seats per CBC Figure 11B-610.3.1
     - L-shaped seats per CBC Figure 11B-610.3.2
   - Shower seats in folded position extending maximum 6 inches from mounting wall

6. Detail shower grab bars complying with the following:
   - Mounted minimum 33 inches and maximum 36 inches above shower floor
   - For standard roll-in shower, located per CBC Figure 11B-608.3.2(b)
   - For alternate roll-in shower, located per CBC Figure 11B-608.3.3
   - Not extending over shower seat
7. Detail grab bar gripping surfaces per the CBC Figure 11B-609.2.2:
   - If cross section is circular, minimum 1-1/4-inch and maximum 2-inch outside diameter
   - If cross section is non-circular, minimum 4-inch and maximum 4.8-inch perimeter and maximum 2-inch cross-section dimension

8. Detail grab bar clearance from adjacent elements per CBC Figure 11B-609.3:
   - For grab bars mounted adjacent to a wall, 1-1/2-inch (absolute) space between the wall and grab bar
   - Minimum 1-1/2-inch space between grab bar and projecting objects below and at ends
   - Minimum 12-inch space between grab bar and projecting objects above

9. Specify structural adequacy of seats, grab bars, mounting hardware, and fasteners to accommodate 250-pound point load applied at any point on the grab bar, fastener, mounting device, or supporting structure.

10. Specify operable parts of shower controls and faucets complying with the following:
    - For standard roll-in shower, installed on back wall of shower compartment adjacent to seat wall per CBC Figure 11B-608.5.2
    - For alternate roll-in shower, installed on side wall of shower compartment adjacent to seat wall per CBC Figure 11B-608.5.3
    - Located minimum 19 inches and maximum 27 inches from seat wall
    - Located above grab bar but no higher than 48 inches above shower floor
    - Centerline at minimum 39 inches and maximum 41 inches above shower floor
    - Single-lever design
    - Operable with maximum 5 pounds of force
    - Operable with one hand and without tight grasping, pinching, or twisting of wrist
11. Specify sprayer unit shall be provided per the following:
   - Minimum 59-inch long hose
   - Capable for use as fixed shower head and hand-held shower
   - On/off control with non-positive shut-off
   - Adjustable-height shower heads on vertical bar shall not obstruct use of bathtub grab bars
   - Deliver water that is maximum 120°F

12. Where soap dishes are provided, dimension location on control wall maximum 40 inches above shower floor and within reach limits from the shower seat.

13. Specify maximum 1:48 slope in all directions of accessible shower floors.

14. Detail maximum 1/2-inch-high thresholds with maximum 50% beveled slope at roll-in showers.

15. Where drains are provided at accessible showers, specify maximum 1/4-inch grate openings flush with shower floor surface.

16. Specify any enclosures provided for shower compartments shall comply with the following:
   - No obstruction of shower controls
   - No obstruction of transfer from wheelchair to shower seat
**BATHTUBS**

17. Where bathtubs are provided, identify at least one as accessible and on an accessible route.  
   *CBC 11B-206.2.4 and CBC 11B-213.3.6*

18. Provide complete dimensions and coordinated detailing for each accessible bathtub.  
   *CBC 11B-607*

19. Specify whether accessible bathtub will include a permanent seat at head of bathtub or a removable in-tub seat.  
   *CBC 11B-607.3*

20. Detail location of bathtub controls per the following:
   - Located on an end wall of bathtub
   - Between bathtub rim and grab bar and between open side of bathtub and centerline of width of bathtub per CBC Figure 11B-607.5

21. Dimension clearance at accessible bathtub with permanent seat at head of bathtub per the following:
   **Exception:** Accessible lavatory located at control end of tub may encroach into bathtub clear space
   - Extending full length of bathtub plus minimum 12 inches beyond wall at head end of bathtub
   - Minimum 30 inches wide per CBC Figure 11B-607.2(b) where allowing parallel approach
   - Minimum 48 inches wide per CBC Figure 11B-607.2(d) where requiring forward approach
22. Dimension clearance at accessible bathtub with removable in-tub seat per the following:
- **Exception:** Accessible lavatory located at control end of tub may encroach into bathtub clear space
  - Extending full length of bathtub
  - Minimum 30 inches wide per CBC Figure 11B-607.2(a) where allowing parallel approach
  - Minimum 48 inches wide per CBC Figure 11B-607.2(c) where requiring forward approach

23. Specify and detail bathtub seat per the following:
- Top of seat minimum 17 inches and maximum 19 inches above bathroom finished floor
- For bathtub with permanent seat, minimum 15-inch depth per CBC Figure 11B-610.2(b) and extending from back wall to or beyond outer edge of bathtub
- For bathtub with removable in-tub seat, minimum 15-inch and maximum 16-inch depth per CBC Figure 11B-610.2.(a) and capable of secure placement
24. Detail bathtub grab bars complying with the following:
   - For bathtub with permanent seat, grab bar locations, lengths, and mounting heights per CBC Figure 11B-607.4.1
   - For bathtub with removable in-tub seat, grab bar locations, lengths, and mounting heights per CBC Figure 11B-607.4.2

25. Detail the grab bar gripping surfaces per the CBC Figure 11B-609.2.2 (above):
   - If cross section is circular, minimum 1-1/4-inch and maximum 2-inch outside diameter
   - If cross section is non-circular, minimum 4-inch and maximum 4.8-inch perimeter and maximum 2-inch cross-section

26. Detail grab bar clearance from adjacent elements per CBC Figure 11B-609.3 (above):
   - For grab bars mounted adjacent to a wall, 1-1/2-inch (absolute) space between the wall and grab bar
   - Minimum 1-1/2-inch space between grab bar and projecting objects below and at ends
   - Minimum 12-inch space between grab bar and projecting objects above

27. Specify structural adequacy of grab bars, mounting hardware, and fasteners to accommodate 250-pound point load applied at any point on the grab bar, fastener, mounting device, or supporting structure.

28. Specify bathtub controls complying with the following:
   - Operable with maximum 5 pounds of force
   - Operable with one hand and without tight grasping, pinching, or twisting of the wrist

29. Specify sprayer unit shall be provided per the following:
   - Minimum 59-inch long hose
   - Capable for use as fixed shower head and hand-held shower
   - On/off control with non-positive shut-off
   - Adjustable-height shower heads on vertical bar shall not obstruct use of bathtub grab bars
   - Deliver water that is maximum 120°F

30. Specify any enclosures provided for bathtubs shall comply with the following:
   - No tracks mounted on rim of open face of bathtub
   - No obstruction of shower controls
   - No obstruction of transfer from wheelchair to bathtub seat or into bathtub

CBC 11B-607.4

CBC 11B-609.2

CBC 11B-609.3

CBC 11B-609.8

CBC 11B-309.4 and CBC 11B-607.5

CBC 11B-607.6

CBC 11B-607.7
LOCKER ROOMS AND DRESSING AREAS

31. Identify at least 5% of lockers provided – but not fewer than one of each type – as accessible and on an accessible route.
   CBC 11B-225.2.1

32. Dimension minimum 30-inch-wide by 48-inch-long clear space at each accessible locker.
   CBC 11B-305 and CBC 11B-811.2

33. Specify all portions of accessible lockers shall be within minimum 15-inch and maximum 48-inch reach range.
   CBC 11B-308 and CBC 11B-811.3

34. Specify locker-opening hardware complying with the following:
   - Operable with maximum 5 pounds of force
   - Operable with one hand and without tight grasping, pinching, or twisting of wrist
   CBC 11B-309 and CBC 11B-811.4

35. 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
   - Slip-resistant surface preventing water accumulation
   CBC 11B-803.4 and CBC 11B-903

36. 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
   CBC 11B-223.6 and CBC 11B-803.6

37. 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-222.3, CBC 11B-308, and CBC 11B-803.6

SIGNAGE

38. Detail signage complying with the following on doors to men’s shower, bathing, and locker room facilities and coordinate with signage schedule:
   - Equilateral triangle symbol with vertex pointing upward
   - Edges 12-inches long
   - 1/4-inch thick
   - Specify colors of triangle symbol and door such that symbol contrasts with door, either light on dark background or dark on light background
   CBC 11B-703.7.2.6.1
39. Detail signage complying with the following on doors to women’s shower, bathing, and locker room facilities and coordinate with signage schedule:
   - Circle symbol
   - 12-inch diameter
   - 1/4-inch thick
   - Specify colors of circle symbol and door such that symbol contrasts with door, either light on dark background or dark on light background

CBC 11B-703.7.2.6.2

40. Detail signage complying with the following on doors to unisex shower, bathing, and locker room facilities and coordinate with signage schedule:
   - Triangle symbol superimposed on and within 12-inch-diameter circle symbol
   - 1/4-inch thick
   - Specify colors of triangle and circle symbols such that triangle contrasts with circle, either light on dark background or dark on light background
   - Specify color of door such that circle symbol contrasts with door, either light on dark background or dark on light background

CBC 11B-703.7.2.6.3

41. Specify the following for any signs specified per items 38 through 40:
   - Mounted with centerline minimum 58 inches and maximum 60 inches above finished floor
   - Mounted within 1 inch of vertical centerline of door
   - Rounded or eased edges at minimum 1/16-inch radius or chamfered edges with minimum 1/8-inch radius
   - Vertices with minimum 1/8-inch radius and maximum 1/4-inch radius

CBC 11B-703.7.2.6