

**CENTER FOR STUDENTS WITH DISABILITIES**  
**University of Connecticut**

## **ACCESSIBILITY CHECKLIST FOR FOOD SERVICE AREAS**

These standards have been adapted for UConn use and are based on the proposed revisions to the Americans with Disabilities Act Accessibility Guidelines (ADAAG).

|  | <u><b>YES</b></u>        | <u><b>NO</b></u>         |
|--|--------------------------|--------------------------|
| If food or drink is served at counters exceeding 34 inches height for consumption by customers seated on stools or standing at counters, a portion of the main counter, which is 60 inches in length minimum, is provided and is between 28-34 inches above the floor. | <input type="checkbox"/> | <input type="checkbox"/> |
| Food service lines are at least 36 inches wide with a preference for 42 inches.  | <input type="checkbox"/> | <input type="checkbox"/> |
| Tray slides are mounted no higher than 34 inches above the floor. (see Figure 53)  | <input type="checkbox"/> | <input type="checkbox"/> |
| If the clear floor space only allows forward approach to an object, the maximum high forward reach allowed is 48 inches (see Fig. 5(a)). The minimum low forward reach is 15 inches.   | <input type="checkbox"/> | <input type="checkbox"/> |
| Tableware and condiment areas are accessible with a maximum height between 48-54 inches above the floor. (see Figure 54)   | <input type="checkbox"/> | <input type="checkbox"/> |
| The minimum clear width for single wheelchair passage is 32 inches at a point and 36 inches continuously.  | <input type="checkbox"/> | <input type="checkbox"/> |
| The minimum width for two wheelchairs to pass is 60 inches.  | <input type="checkbox"/> | <input type="checkbox"/> |
| The space required for a wheelchair to make a 180-degree turn is a clear space of 60 inches.   | <input type="checkbox"/> | <input type="checkbox"/> |
| The minimum clear floor or ground space required to accommodate a single, stationary wheelchair and occupant is 30 inches by 48 inches (see Fig. 4(a)).  | <input type="checkbox"/> | <input type="checkbox"/> |
| The minimum clear floor or ground space for wheelchairs is positioned for forward or parallel approach to an object.   | <input type="checkbox"/> | <input type="checkbox"/> |
| If a clear floor space is located in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearances are provided as shown in Fig. 4(d) and (e).  | <input type="checkbox"/> | <input type="checkbox"/> |
| If the clear floor space only allows forward approach to an object, the maximum high forward reach allowed is 48 inches (see Fig. 5(a)). The minimum low forward reach is 15 inches.   | <input type="checkbox"/> | <input type="checkbox"/> |
| If the clear floor space allows parallel approach by a person in a wheelchair, the maximum high side reach is 54 inches and the low side reach is no less than 9 inches above the floor (see Fig. 6(b)).   | <input type="checkbox"/> | <input type="checkbox"/> |
| Vending machines are on an accessible route.   | <input type="checkbox"/> | <input type="checkbox"/> |
| If self-service shelves are provided, at least 50 percent of each type must be within reach ranges specified (48 inch maximum height for a forward reach, 54 inch maximum height for a side reach).  | <input type="checkbox"/> | <input type="checkbox"/> |

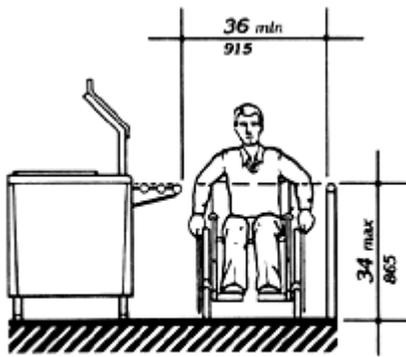


Fig. 53  
Food Service Lines

Figure 53 – Food Service Lines

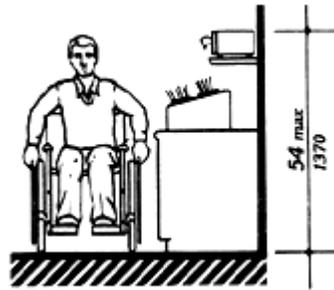


Fig. 54  
Tableware Areas

Figure 54 – Tableware Areas

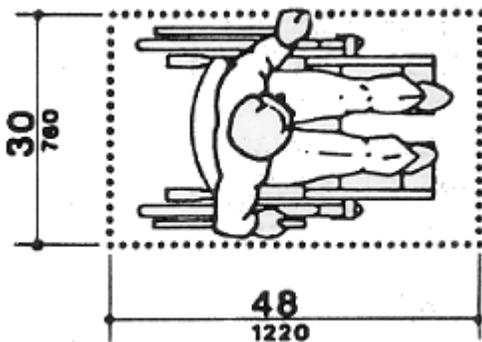


Figure 4a – Clear Floor Space

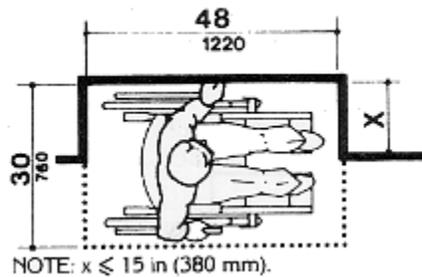
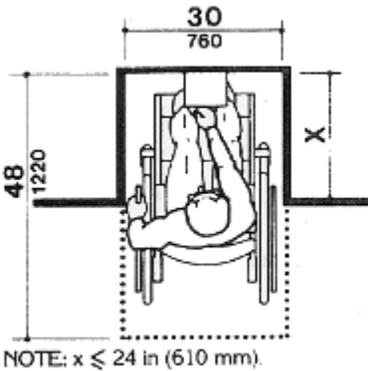
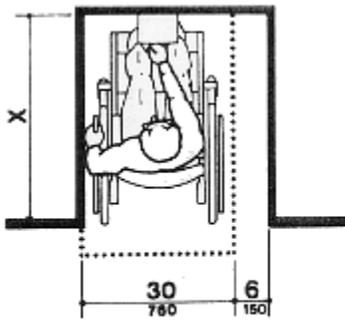


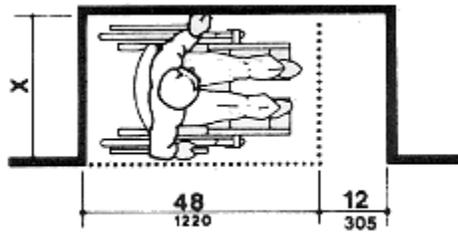
Figure 4d - Clear Floor Space in Alcoves

For a front approach, where the depth of the alcove is equal to or less than 24 inches (610 mm), the required clear floor space is 30 inches by 48 inches (760 mm by 1220 mm).

For a side approach, where the depth of the alcove is equal to or less than 15 inches (380 mm), the required clear floor space is 30 inches by 48 inches (760 mm by 1220 mm).



NOTE: If  $x > 24$  in (610 mm), then an additional maneuvering clearance of 6 in (150 mm) shall be provided as shown.

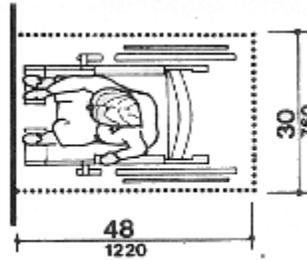
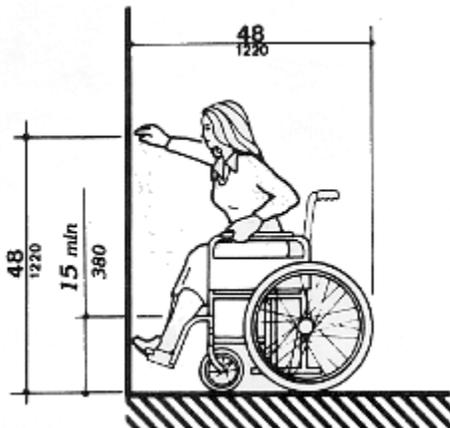


NOTE: If  $x > 15$  in (380 mm), then an additional maneuvering clearance of 12 in (305 mm) shall be provided as shown.

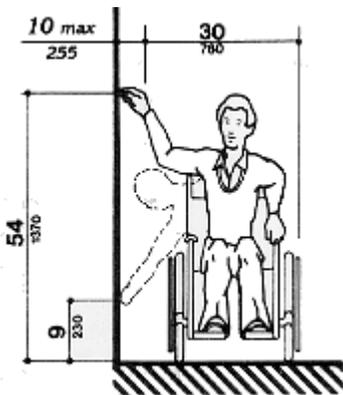
**Figure 4e - Additional Maneuvering Clearance for Alcoves**

For a front approach, if the depth of the alcove is greater than 24 inches (610 mm), then in addition to the 30 inch (760 mm) width, a maneuvering clearance of 6 inches (150 mm) in width is required.

For a side approach, where the depth of the alcove is greater than 15 inches (380 mm), then in addition to the 48 inch (1220 mm) length, an additional maneuvering clearance of 12 inches in length (305 mm) is required.



**Figure 5a - High Forward Reach Limit**



**Figure 6b - High and Low Side Reach Limits**