

# Chapter 9 - Built-In Furnishings and Equipment

## 901 General

**901.1 Scope.** Built-in furnishings and equipment required to be accessible by the scoping provisions adopted by the administrative authority shall comply with the applicable provisions of this chapter 9. (TGEC)

## 902 ~~Seating at Tables, Counters, Dining Surfaces~~ and Work Surfaces (Proposal 9-001)

**902.1 General.** Accessible ~~seating at fixed tables, counters, dining surfaces~~ and work surfaces shall comply with Sections ~~902 and 903~~ 902.2 and 903.3. (Proposal 9-001; Comment PC-9-001; TGEC)

**EXCEPTION:** Dining surfaces and work surfaces primarily for children's use shall be permitted to comply with Section 902.4. (Proposal 9-001; Comment PC-9-001)

**902.2 Clear Floor ~~or~~ Ground Space.** Clear floor ~~or~~ ground space complying with Section 305, positioned for a forward approach, shall be provided. Knee and toe clearance complying with Section 306 shall be provided. (Proposals 9-001, 9-003; FCA-004)

**902.3 Height.** The tops of ~~tables, counters, dining surfaces~~ and work surfaces shall be 28 inches (710 mm) minimum ~~to~~ and 34 inches (865 mm) maximum in height ~~from~~ above the floor ~~or~~ ground. (Proposal 9-001; FCA-004; TGEC)

**~~902.4. Food and Drink Counters.~~** ~~Accessible food and drink counters shall be 60 inches (1525 mm) long minimum. (Proposal 9-005)~~

**902.4 Dining Surfaces and Work Surfaces for Children's Use.** Accessible dining surfaces and work surfaces primarily for children's use shall comply with Section 902.4. (Proposal 9-001; Comment PC-9-001)

**EXCEPTION:** Dining surfaces and work surfaces ~~that are~~ used primarily by children ages 5 and younger shall not be required to comply with Section 902.4 where a clear floor ~~or~~ ground space complying with Section 305, positioned for a parallel approach, is provided. (Proposal 9-001; FCA-004; TGEC)

**902.4.1 Clear Floor ~~or~~ Ground Space.** A clear floor space complying with Section 305, positioned for forward approach, shall be provided. Knee and toe clearance complying with Section 306 shall be provided, except that knee clearance 24 inches (610 mm) minimum above the floor ~~or~~ ground shall be permitted. (Proposal 9-001; FCA-004; TGEC)

**EXCEPTION:** Knee clearance 24 inches (610 mm) minimum above the floor shall be permitted. (TGEC)

**902.4.2 Height.** The tops of tables and counters shall be 26 inches (660 mm) minimum and 30 inches (760 mm) maximum above the floor ~~or~~ ground. (Proposal 9-001; FCA-004)

## 903 Benches

**903.1 General.** ~~Accessible benches required to be accessible shall comply with Section 903.~~  
~~(TGEC)~~

**903.2 Clear Floor or Ground Space.** ~~Clear floor or ground space complying with Section 305, positioned for parallel approach to an end of the bench seat, shall be provided and shall be positioned for parallel approach to an end of the bench seat.~~ (FCA-004; TGEC)

**903.3 Size.** ~~Benches seats shall be have seats 42 inches (1065 mm) minimum in length that are 20 inches (510 mm) minimum and 24 inches (610 mm) wide maximum by in depth and 42 inches (1065 mm) minimum long fixed to a wall along the longer dimension in length and 20 inches (510 mm) minimum and 24 inches (610 mm) wide maximum in depth. The bench shall be installed and shall have back support. Back support shall be 42-inches (1065 mm) minimum in length and shall extend from a point 2-inches (51 mm) maximum above the seat to a point 18-inches (455 mm) minimum above the seat.~~ (Proposals 9-006, CP-310; TGEC)

**903.4 Back Support.** ~~The bench shall provide for back support or shall be affixed to a wall. Back support shall be 42 inches (1065 mm) minimum in length and shall extend from a point 2 inches (51 mm) maximum above the seat surface to a point 18 inches (455 mm) minimum above the seat surface. Back support shall be 2½ inches (64 mm) maximum from the rear edge of the seat measured horizontally.~~ (Proposal CP-311)

**903.5 903.4 Height.** ~~The top of the bench shall be 17 inches (430 mm) minimum and 19 inches (480 mm) maximum above the floor or ground, measured to the top of the seat.~~ (FCA-004; TGEC)

**903.6 903.5 Structural Strength.** ~~Allowable stresses in bending, shear, and tension shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point on the seat, fastener mounting device, or supporting structure.~~ (Proposal 9-007)

**903.7 903.6 Wet Locations.** ~~Where provided in wet locations the surface of the bench seat shall be slip resistant and water shall not accumulate on the surface water.~~ (Proposal 9-008)

## 904 Checkout Sales and Service Counters (Proposal CP-312)

**904.1 General.** ~~Accessible checkout sales and service counters shall comply with the applicable provisions of Section 904, as applicable.~~ (TGEC)

**904.2 Approach.** ~~All portions of counters required to be accessible shall be located adjacent to a walking surface complying with Section 403.~~ (Proposal 9-009)

**904.3 Point of Sales and Service Counters.** ~~Point of Sales and service counters for sales or distribution of goods and services to the public shall have a portion of the counter 36 inches (915 mm) long minimum by 36 inches (915 mm) high maximum above the floor or ground shall comply with Section 904.3.1 or Section 904.3.2. The accessible portion of the counter countertop shall extend the same full depth as of the counter sales and service countertop.~~ (Proposals 9-010, 9-011, CP-317; Comment PC-9-004-A; TGEC)

**904.3.1 Parallel Approach.** A portion of the counter surface which that is 36 inches (915 mm) long minimum in length by and 36 inches (915 mm) high maximum in height above the finish floor shall be provided. Where the provided counter surface is less than 36 inches (915 mm) in length, the entire counter surface shall be 36 inches (915 mm) maximum in height above the floor. A clear floor or ground space complying with Section 305, shall be positioned for a parallel approach adjacent to the accessible counter, shall be provided. The accessible portion of the counter shall extend the full depth of the counter.

*(Proposals 9-010, CP-318; Comment PC-9-004-A; FCA-004, FCA-103, FCA-119; TGEC)*

**EXCEPTION:** Where the provided counter surface is less than 36 inches (915 mm) long, the entire counter surface shall be 36 inches (915 mm) high maximum above the finish floor.

*(Proposal CP-318; FCA-004; TGEC)*

**904.3.2 Forward Approach.** A portion of the counter surface which that is 30 inches (760 mm) long minimum in length by and 36 inches (915 mm) high maximum in height above the floor shall be provided. A clear floor or ground space complying with Section 305, shall be positioned for a forward approach to the accessible counter, shall be provided. Knee and toe clearance complying with Section 306 shall be provided under the accessible counter.

*(Proposal 9-010; FCA-004, FCA-103, FCA-119; TGEC )*

**904.4 Check-Out Aisles.** Check-out aisles shall comply with Section 904.4 *(Proposal CP-313)*

**904.4.1 Aisle.** Aisles shall comply with Section 403. *(Proposal CP-314)*

**904.4.2 904.2 Checkout Counters.** Checkout The counter surfaces height shall be 38 inches (965 mm) maximum in height above the finish floor or ground. The top of the counter edge protection shall be 2 inches (51 mm) maximum above the top of the counter surface on the aisle side of the checkout counter. *(Proposal CP-315; FCA-004; TGEC)*

**904.4.3 Check Writing Surfaces.** Where provided, check writing surfaces shall comply with Section 902.3. *(Proposal CP-316)*

**904.5 Food Service Lines.** Counters in food service lines shall comply with Section 904.5. *(Proposal CP-319)*

**904.5.1 Self-Service Shelves and Dispensing Devices.** Self-service shelves and dispensing devices for tableware, dishware, condiments, food and beverages shall comply with Section 308. *(Proposal CP-320)*

**904.5.2 904.4 Tray Slides.** The tops of accessible portions of tray slides shall be 28 inches (710 mm) minimum and 34 inches (865 mm) maximum above the finish floor or ground. *(Proposal CP-321; FCA-004)*

**904.6 Security Glazing.** Where counters or teller windows have security glazing to separate personnel from the public a method to facilitate voice communication shall be provided. Telephone handset devices, if provided, shall comply with Section 704.3. *(Proposal CP-322)*

## **905 Storage Facilities**

**905.1 General.** Accessible storage facilities shall comply with Section 905.

**905.2 Clear Floor or Ground Space.** A clear floor or ground space complying with Section 305 shall be provided. *(FCA-004)*

**905.3 Height.** Accessible storage areas elements shall comply with at least one of the reach ranges specified in Section 308. *(Proposal 9-013; Comment PC-9-007)*

**905.4 Operable Parts.** Operable parts of storage facilities shall comply with Section 309.4. *(Proposal 9-014)*