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2

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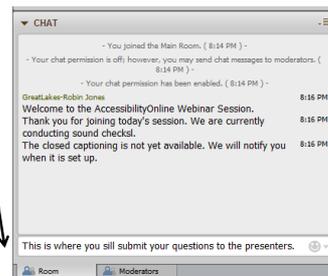
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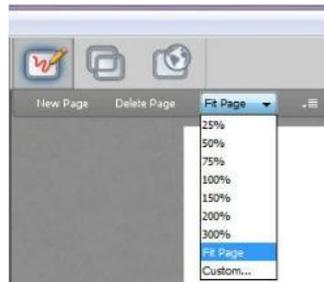
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Customize Your View *continued*

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9



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10

Accessible Restaurants and Bars

11

Today's Presenters

U.S. Access Board



Juliet Shoultz, P.E



Bill Botten

12

Agenda

- **Common Elements**
- **Accessible Routes**
- **Sales and Service Counters and Check-Out Aisles**
- **Food Service Lines**
- **Accessible Dining Surfaces**
- **Employee Work Areas**
- **Your Questions**

13

2010 ADA Standards

Scoping:

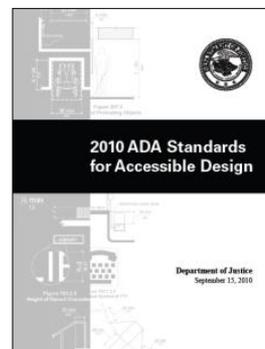
206 Accessible Routes:

**206.2.5 Restaurants
and Cafeterias**

226 Dining Surfaces and Work Surfaces

227 Sales and Service:

227.4 Food Service Lines



14

2010 ADA Standards

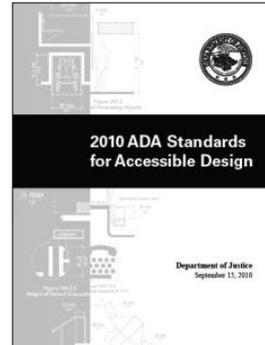
Technical Requirements:

Chapter 9: Built-in Elements

902 Dining Surfaces and Work Surfaces

904 Check-Out Aisles and Sales and Service Counters

904.5 Food Service Lines



15

ABA Standards

Scoping:

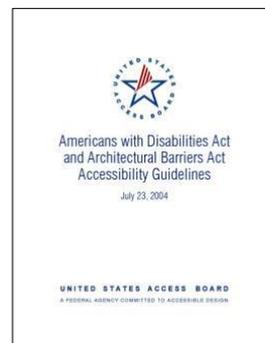
F206 Accessible Routes:

F206.2.5 Restaurants and Cafeterias

F226 Dining Surfaces and Work Surfaces

F227 Sales and Service:

F227.4 Food Service Lines



16

Common Elements

17

Accessible Parking Scoping

- **Where visitor, patron, or employee parking is provided**
- **Calculated on a facility by facility basis ***
- **A facility can be a single space, a parking lot, a parking floor within a building, or a stand alone parking structure**

18

Accessible Parking Scoping

Location of Parking Space

- On shortest accessible route to accessible entrance
- On shortest accessible route to entrance to parking facility

Valet Parking

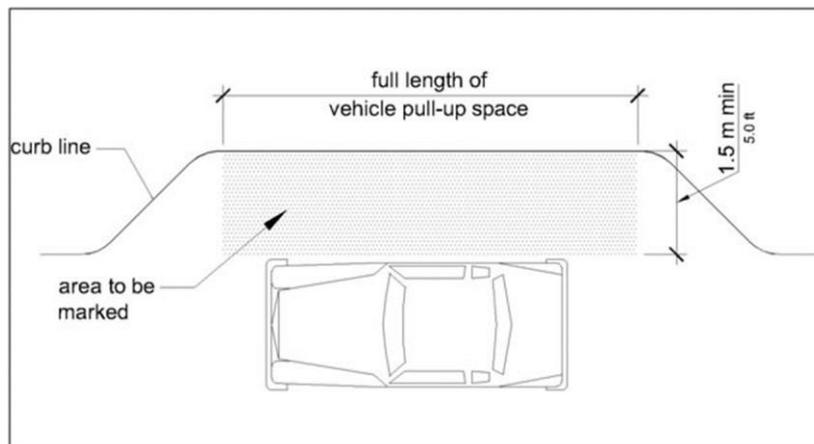
Accessible spaces are required in parking facilities with valet parking because vehicles specially equipped for persons with disabilities may not be easily used by others. Further, valet parking may not be available at all hours a parking facility is open. An accessible passenger loading zone also is required at facilities with valet parking (§209.4).



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19

Passenger Loading Zone



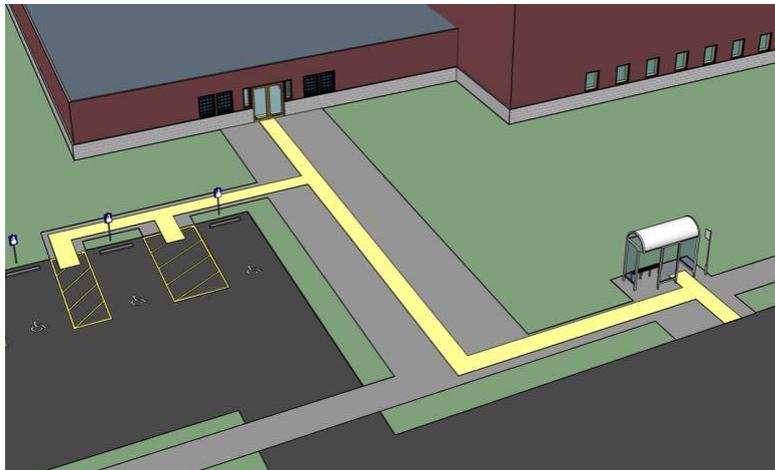
The access aisle must be connected by an accessible route

20

Accessible Routes

21

Accessible Routes



Section 206

22

Entrances

In addition to the 60% requirement:

- **direct access from parking structures (all)**
- **direct access from tunnels or elevated walkways**
- **restricted entrance (at least 1)**
- **secured entrance (at least 1)**



Doors Covered (404)

- **Manual: swing, sliding, folding (404.2)**
- **Automated: full powered and low energy/
power assisted (404.3)**
- **Gates also covered by 404**

**Revolving doors (including
automated) can't serve as
accessible door**



24

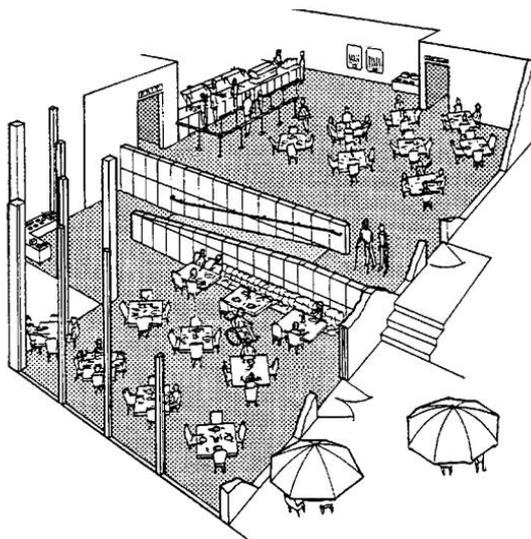
Accessible Route Scoping

206.2.5 Restaurants and Cafeterias

“an accessible route shall be provided to all dining areas, including raised or sunken dining areas, and outdoor dining areas”

25

Accessible Route Scoping



**accessible
route to all
dining areas**

26

Accessible Route Scoping



Mezzanine Dining Areas

27

Accessible Route Scoping

206.2.5 Restaurants and Cafeterias

EXCEPTION 1:

In facilities not required to have access between stories an accessible route is not required to a mezzanine dining area if it contains less than 25% of the total combined area for seating and dining

AND

where the same decor and services are provided in the accessible area

28

Accessible Route Scoping



Existing Raised or Sunken Dining Areas

29

Accessible Route Scoping

206.2.5 Restaurants and Cafeterias

EXCEPTION 2:

In alterations, an accessible route is not required to existing raised or sunken dining areas, or to all parts of existing outdoor dining areas

WHERE

the same services and decor are provided in an accessible space usable by the public and not restricted to use by people with disabilities.

30

Accessible Route Scoping

206.2.5 Restaurants and Cafeterias Advisory for EXCEPTION 2

same services:

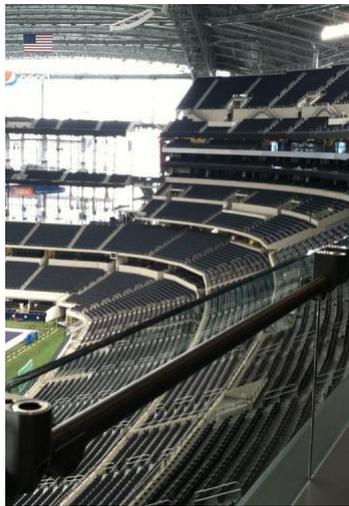
- bar service
- smoking and non-smoking
- lotto and table games carry-out
- buffet service

same décor:

- seating at windows and railings with views
- areas designed with themes
- party and banquet rooms
- where entertainment is provided

31

Accessible Route Scoping



Tiered Dining Areas in Sports Facilities

32

Accessible Route Scoping

206.2.5 Restaurants and Cafeterias

EXCEPTION 3 - Sports Facilities:

Tiered dining areas providing seating required to comply with 221 (Assembly Areas) must have accessible routes serving at least 25% of the dining area provided that accessible routes serve seating complying with 221

AND

each tier is provided with the same services.

33

Sales and Service Counters and Check- Out Aisles

34

Examples of Counters Covered

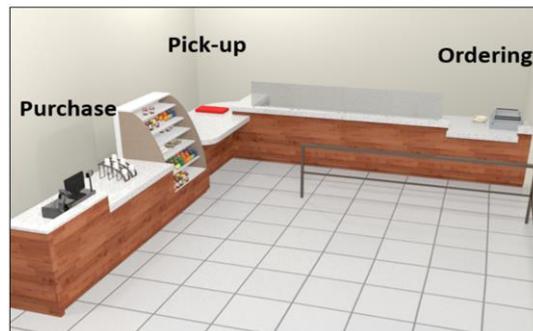
- sales counters (all kinds)
- check-in/ coat check counters
- counters at service windows
- customer service counters
- ordering, pick-up & drop-off counters
- other types of service or sales counters
(display/ exhibit counters covered only if they function as a sales/ service counter)



35

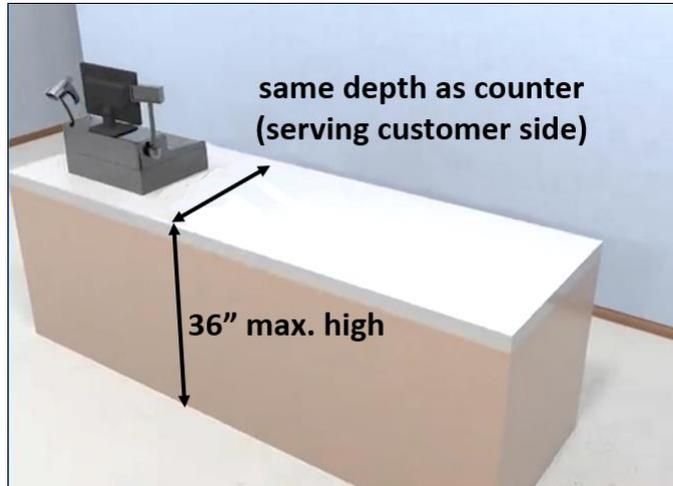
Minimum Number & Dispersion (§227.3)

- At least 1 of each type of counter
- Each type of function at a counter
- Dispersion where counters dispersed



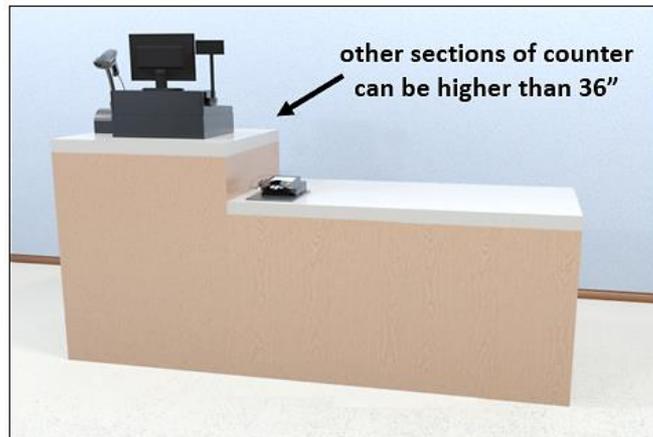
36

Height & Depth (§904.4)



37

Height & Depth



Accessible portion must be integral – folding/ pull-out shelves not permitted (new construction or alterations)

38

Approach

Access for either a forward or side approach



39

Sales & Service Counters v. Work & Dining Surfaces



Counters

- 36" max height
- forward or side approach



Work & Dining Surfaces

- 28" – 34" height
- forward approach

40

904.3 Check-Out Aisles

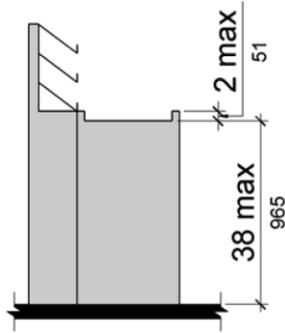


Figure 904.3.2
Check-Out Aisle Counters



Tray Slide Height (904.5.2)
28" min and 34" max

41

227.2 and 904.3 Check-Out Aisles Minimum Number

Table 227.2 Check-Out Aisles

Number of Check-Out Aisles of Each Function	Minimum Number of Check-Out Aisles of Each Function Required to Comply with 904.3
1 to 4	1
5 to 8	2
9 to 15	3
16 and over	3, plus 20 percent of additional aisles

42

904.3 Check-Out Aisles

aisle must comply with 403 Walking Surfaces

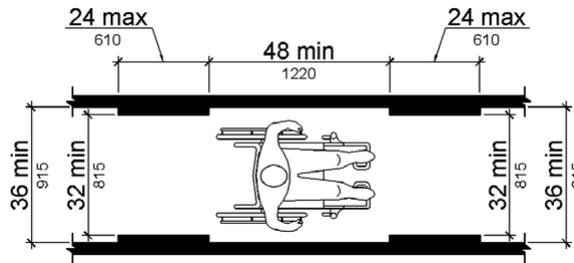
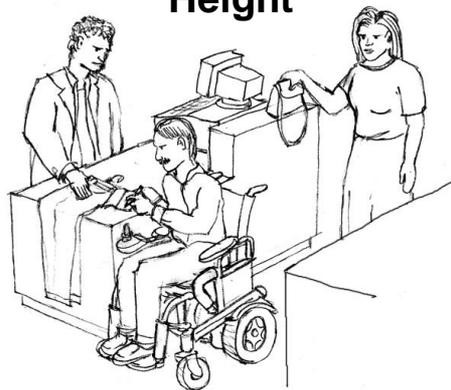


Figure 403.5.1
Clear Width of an Accessible Route

43

904.3 Check-Out Aisles

- 904.3.3 Check Writing Surfaces – 902.3 Height



28 inches to 34 inches above floor

44

Menu Boards and Displays



**216 Signs –
exception
for menus**

45

Food Service Lines

46

Food Service Counters



In all types of facilities, queues & waiting lines serving accessible counters & check-out aisles must comply as accessible routes.

47

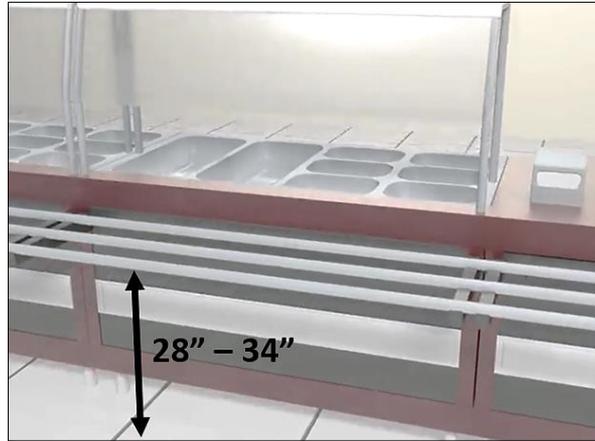
Food Service Lines



Food prep and other areas intended to be visible to customers should be equally visible to people with disabilities, but this is not addressed in the standards.

48

Tray Slides



Tray slides are not required, but must comply where provided.

49

Food Service Counters



Access is required to each type of counter provided. This counter provides both forward and side approach access.

50

Self-Service Shelves



At least half of each type of self-service shelf, where provided, must be in accessible reach range.⁵¹

Food Service Counters



Payment counters represent another type of counter.

52

Food & Beverage Dispensing Devices



Devices for dispensing food & beverages must be within accessible reach range. Those that are fixed must have compliant operable parts.

53

Tableware, Dishware & Condiments



Fixed devices that dispense condiments, tableware, or dinnerware must also comply and be within accessible reach range.

54

904.5.1 Self-Service Shelves and Dispensing Devices

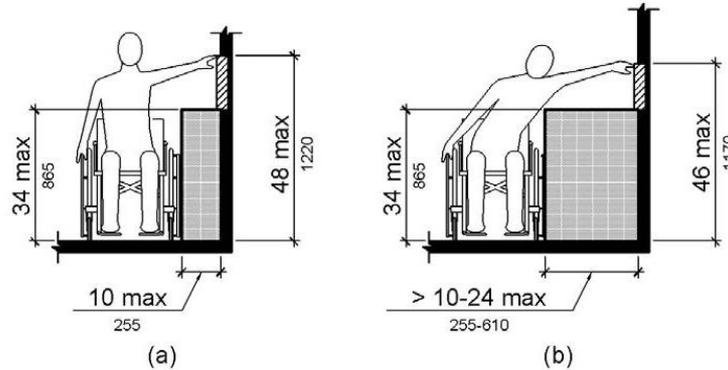


Figure 308.3.2
Obstructed High Side Reach

55

Point-of-Sale Machines

56

Point-of-Sale Machines



- **Must comply as operable parts where fixed**
- **Communication access is important (but not addressed by the standards)**

57

Accessible Dining Surfaces (Tables, Bars, and Counters)

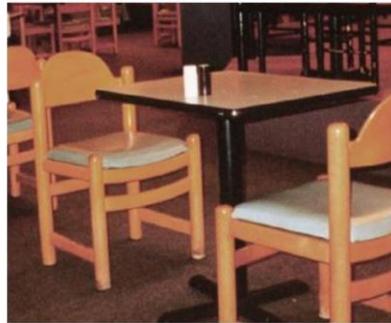
58

Accessible Dining Surfaces



**Fixed and
Built-in**

VS.



**Furniture
(movable)**

59

Accessible Dining Surfaces

**§ 35.151 (d) and
§ 36.406 (b)**

Scope of coverage

“2010 Standards apply to fixed or built-in elements of buildings, structures, site improvements, and pedestrian routes or vehicular ways located on a site.”



60

Accessible Dining Surfaces

Scoping

226.1 General

Where provided for the consumption of food or drink, **at least 5%** of the seating spaces and standing spaces at the dining surfaces must comply with 902.

61

Accessible Dining Surfaces

Scoping

226.2 Dispersion

“shall be dispersed throughout the space or facility containing dining surfaces and work surfaces.”

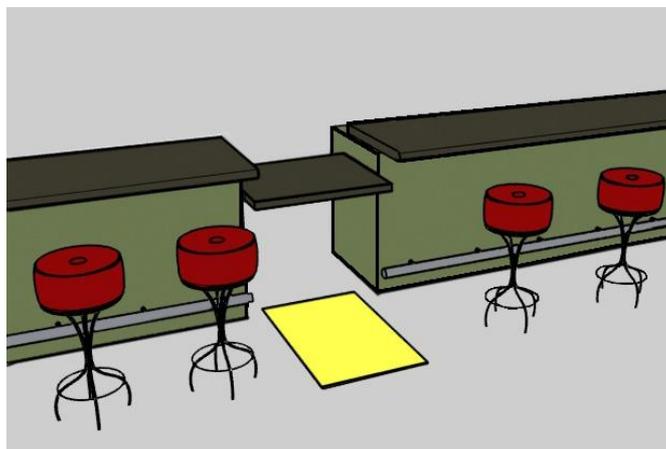
62

226.2 Dispersion: Consider Types of Tables



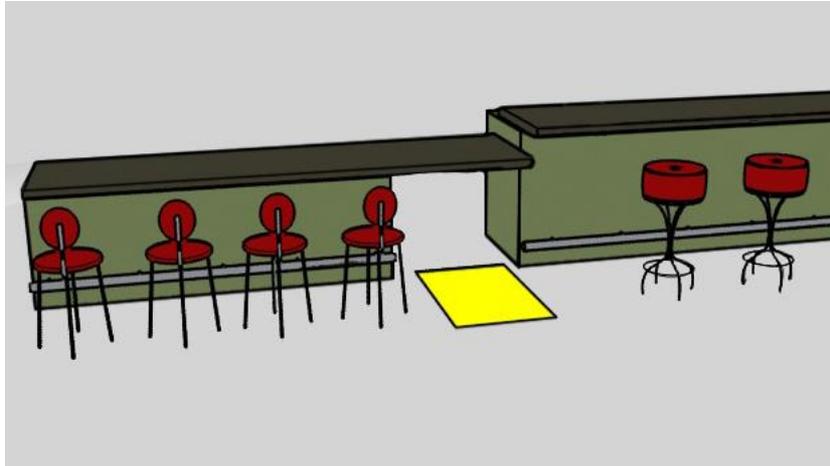
63

226.2 Dispersion: Bars and Counters



64

226.2 Dispersion: Bars and Counters



65

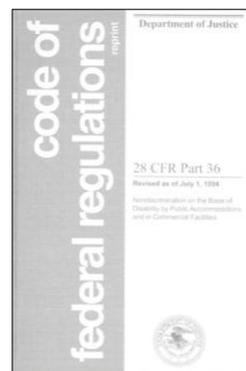
Counters and Bars

1991 Standards Section 5.2 Counters and Bars - requirement **NOT** in 2010 Standards

“Where food or drink is served at counters exceeding 34 in in height for consumption by customers seated on stools or standing at the counter, a portion of the main counter which is 60 in in length minimum shall be provided in compliance with 4.32

OR

service shall be available at accessible tables within the same area.”



66

Technical Requirements:

902 Dining Surfaces and Work Surfaces

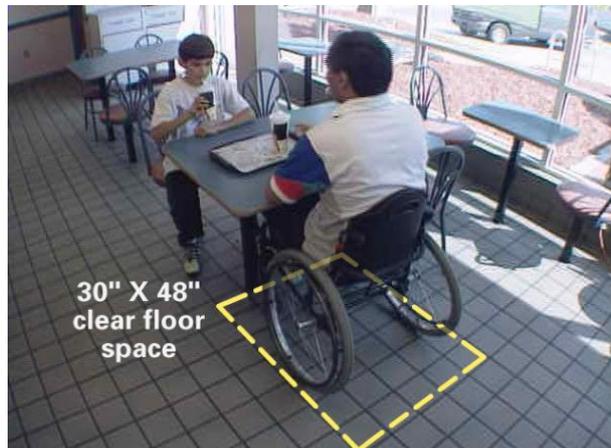
902.2 Clear Floor or Ground Space

902.3 Height

902.4 Dining Surfaces and Work Surfaces for Children's Use

67

902 Dining Surfaces and Work Surfaces



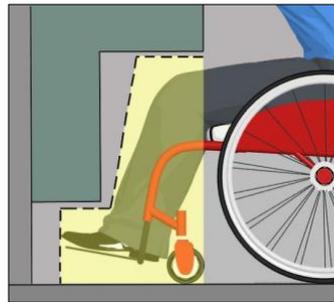
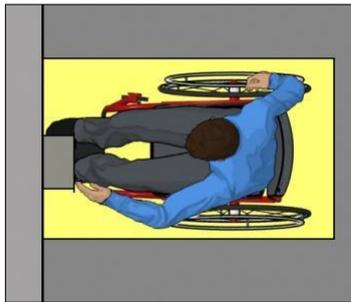
902.2 Clear Floor or Ground Space

68

902 Dining Surfaces and Work Surfaces – Forward Approach

305 Clear Floor or Ground Space

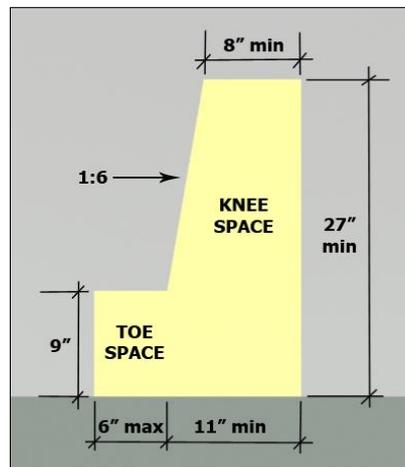
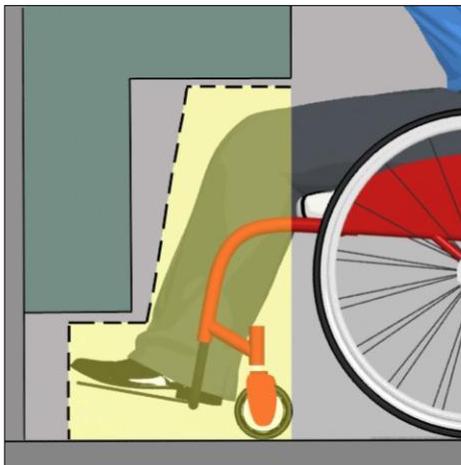
306 Knee and toe clearance



69

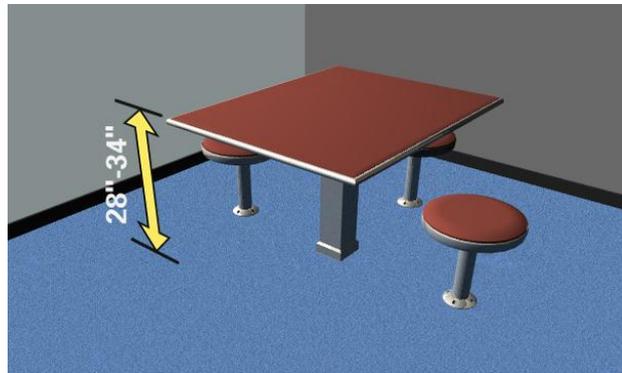
Knee & Toe Space (§306)

Knee and Toe Clearances



70

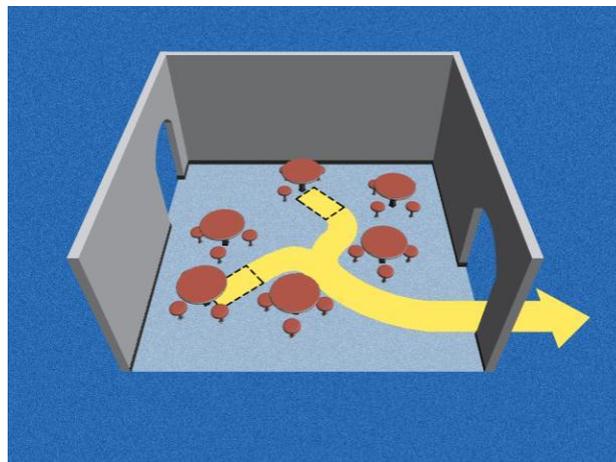
902 Dining Surfaces and Work Surfaces



902.3 Height

71

Technical Requirements



located on an accessible route

72

902.4 Dining Surfaces and Work Surfaces for Children's Use

Knee and toe clearance – 24 inches min. height

Height – surface 26 inches min./30 inches max.

Exception - Dining surfaces used primarily by children 5 years and younger not required to comply with 902.4 where a clear floor space complying with 305 positioned for a parallel approach is provided

73

Employee Work Areas

74

Employee Work Areas

ADA

approach, enter, and exit

ABA

accessible

75

“Commercial” Kitchen - employee work area:

“All or any portion of a space used only by employees and used only for work. Corridors, toilet rooms, locker rooms, kitchenettes, and break rooms are not employee work areas.”

(106.5)

76

Questions?

77

Technical Guides on the Standards

Available the Board's website



78



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79



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80

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Chapter 1: Application and Administration**

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81