

(begin strikeout) **CHAPTER** (end strikeout) (begin underline) **DIVISION** (end underline) **2: SCOPING REQUIREMENTS**

**11B-212 Kitchens, Kitchenettes,** (begin underline) **Wet Bars** (end underline) **and Sinks**

**11B-212.1 General.** Where provided, kitchens, kitchenettes, (begin underline) wet bars (end underline) and sinks shall comply with 11B-212.

**11B-212.2 Kitchens and Kitchenettes.** Kitchens, (begin strikeout) and (end strikeout) kitchenettes (begin underline) and wet bars (end underline) shall comply with 11B-804.

**11B-212.3 Sinks.** Where sinks are provided, at least 5 percent, but no fewer than one, of each type provided in each accessible room or space shall comply with 11B-606.

**EXCEPTION:** Mop or service sinks shall not be required to comply with 11B-212.3.

**11B-218 Transportation Facilities**

**11B-218.1 General.** Transportation facilities shall comply with 11B-218.

**11B-218.2 New and Altered Fixed Guideway Stations.** New and altered stations in rapid rail, light rail, commuter rail, intercity rail, high speed rail, and other fixed guideway systems shall comply with 810.5 through 810.10.

**11B-218.3 Key Stations and Existing Intercity Rail Stations.** Key stations and existing intercity rail stations shall comply with 810.5 through 810.10.

**11B-218.4 Bus Shelters.** Where provided, bus shelters shall comply with 810.3.

**11B-218.5 Other Transportation Facilities.** In other transportation facilities, public address systems shall comply with 810.7 and clocks shall comply with 810.8.

**11B-221 Assembly Areas**

**11B-221.1 General.** Assembly areas shall provide wheelchair spaces, companion seats, and designated aisle seats complying with 11B-221 and 11B-802. In addition, lawn seating shall comply with 11B-221.5.

**11B-221.2 Wheelchair Spaces.** Wheelchair spaces complying with 11B-221.2 shall be provided in assembly areas with fixed seating.

**11B-221.2.1 Number and Location.** Wheelchair spaces shall be provided complying with 11B-221.2.1.

**11B-221.2.1.1 General Seating.** Wheelchair spaces complying with 11B-802.1 shall be provided in accordance with Table 11B-221.2.1.1.

**Table 11B-221.2.1.1 Number of Wheelchair Spaces in Assembly Areas**

Number of Seats	Minimum Number of Required Wheelchair Spaces
4 to 25	1
26 to 50	2
51 to 150	4
151 to 300	5
301 to 500	6
501 to 5000	6, plus 1 for each (begin <del>strikeout</del> 450 (end <del>strikeout</del> ) (begin <u>underline</u> 100 (end <u>underline</u> ), or fraction thereof, between 501 through 5000
5001 and over	(begin <del>strikeout</del> 36 (end <del>strikeout</del> ) (begin <u>underline</u> 46 (end <u>underline</u> ), plus 1 for each 200, or fraction thereof, over 5000

**11B-221.2.1.2 Luxury Boxes, Club Boxes, and Suites in Arenas, Stadiums, and Grandstands.** In each luxury box, club box, and suite within arenas, stadiums, and grandstands, wheelchair spaces complying with 11B-802.1 shall be provided in accordance with Table 11B-221.2.1.1.

**11B-221.2.1.3 Other Boxes.** In boxes other than those required to comply with 11B-221.2.1.2, the total number of wheelchair spaces required shall be determined in accordance with Table 11B-221.2.1.1. Wheelchair spaces shall be located in not less than 20 percent of all boxes provided. Wheelchair spaces shall comply with 11B-802.1.

**11B-221.2.1.4 Team or Player Seating.** At least one wheelchair space complying with 11B-802.1 shall be provided in team or player seating areas serving areas of sport activity.

**EXCEPTION:** Wheelchair spaces shall not be required in team or player seating areas serving bowling lanes not required to comply with 206.2.11.

**11B-221.2.2 Integration.** Wheelchair spaces shall be an integral part of the seating plan.

**11B-221.2.3 Lines of Sight and Dispersion.** Wheelchair spaces shall provide lines of sight complying with 11B-802.2 and shall comply with 11B-221.2.3. In providing lines of sight, wheelchair spaces shall be dispersed. Wheelchair spaces shall provide spectators with choices of seating locations and viewing angles that are substantially equivalent to, or better than, the choices of seating locations and viewing angles available to all other spectators. When the number of wheelchair spaces required by 11B-221.2.1 has been met, further dispersion shall not be required.

**EXCEPTION:** Wheelchair spaces in team or player seating areas serving areas of sport activity shall not be required to comply with 11B-221.2.3.

**11B-221.2.3.1 Horizontal Dispersion.** Wheelchair spaces shall be dispersed horizontally.

**EXCEPTIONS:** 1. Horizontal dispersion shall not be required in assembly areas with 300 or fewer seats if the companion seats required by 11B-221.3 and wheelchair spaces are located within the 2nd or 3rd quartile of the total row length. Intermediate aisles shall be included in determining the total row length. If the row length in the 2nd and 3rd quartile of a row is insufficient to accommodate the required number of companion seats and wheelchair spaces, the additional companion seats and wheelchair spaces shall be permitted to be located in the 1st and 4th quartile of the row.

2. In row seating, two wheelchair spaces shall be permitted to be located side-by-side.

**11B-221.2.3.2 Vertical Dispersion.** Wheelchair spaces shall be dispersed vertically at varying distances from the screen, performance area, or playing field. In addition, wheelchair spaces shall be located in each balcony or mezzanine that is located on an accessible route.

**EXCEPTIONS:** 1. Vertical dispersion shall not be required in assembly areas with 300 or fewer seats if the wheelchair spaces provide viewing angles that are equivalent to, or better than, the average viewing angle provided in the facility.

2. In bleachers, wheelchair spaces shall not be required to be provided in rows other than rows at points of entry to bleacher seating.

**11B-221.3 Companion Seats.** At least one companion seat complying with 11B-802.3 shall be provided for each wheelchair space required by 11B-221.2.1.

**11B-221.4 Designated Aisle Seats.** At least 5 percent of the total number of aisle seats provided shall comply with 11B-802.4 and shall be the aisle seats located closest to accessible routes. (begin underline) Signage complying with 11B-703.5, notifying patrons of the availability of such seats shall be posted at the ticket office. (end underline)

**EXCEPTION:** Team or player seating areas serving areas of sport activity shall not be required to comply with 11B-221.4.

(begin underline) **11B-221.5 Semi-Ambulant Seating.** At least 1 percent of the total number of seats, and no fewer than two, shall be semi-ambulant seats complying with 11B-802.5. (end underline)

(begin strikeout) ~~11B-221.5~~ (end strikeout) (begin underline) **11B-221.6** (end underline) **Lawn Seating.** Lawn seating areas and exterior overflow seating areas, where fixed seats are not provided, shall connect to an accessible route.

## **11B-222 Dressing, Fitting, and Locker Rooms**

**11B-222.1 General.** Where dressing rooms, fitting rooms, or locker rooms are provided, at least 5 percent, but no fewer than one, of each type of use in each cluster provided shall comply with 11B-803.

**EXCEPTION:** In alterations, where it is technically infeasible to provide rooms in accordance with 11B-222.1, one room for each sex on each level shall comply with 11B-803. Where only unisex rooms are provided, unisex rooms shall be permitted.

**11B-222.2 Coat Hooks and Shelves.** Where coat hooks or shelves are provided in dressing, fitting or locker rooms without individual compartments, at least one of each type shall comply with 11B-803.5. Where coat hooks or shelves are provided in individual compartments at least one of each type complying with 11B-803.5 shall be provided in individual compartments in dressing, fitting, or locker rooms required to comply with 11B-222.1.

(begin underline) **11B-222.3 Mirrors.** *Where mirrors are provided in dressing, fitting or locker rooms without individual compartments, at least one of each type shall comply with 11B-803.6. Where mirrors are provided in individual compartments at least one of each type complying with 11B-803.6 shall be provided in individual compartments in dressing, fitting, or locker rooms required to comply with 11B-222.1.* (end underline)

## **11B-223 Medical Care and Long-Term Care Facilities**

**11B-223.1 General.** In licensed medical care facilities and licensed long-term care facilities where the period of stay exceeds twenty-four hours, patient or resident sleeping rooms shall be provided in accordance with 11B-223 (begin underline) and 11B-805. (end underline)

**EXCEPTION:** Toilet rooms that are part of critical or intensive care patient sleeping rooms shall not be required to comply with 11B-603.

**11B-223.1.1 Alterations.** Where sleeping rooms are altered or added, the requirements of 11B-223 shall apply only to the sleeping rooms being altered or added until the number of sleeping rooms complies with the minimum number required for new construction.

**11B-223.2 Hospitals, Rehabilitation Facilities, Psychiatric Facilities and Detoxification Facilities.** Hospitals, rehabilitation facilities, psychiatric facilities and detoxification facilities shall comply with 11B-223.2.

**11B-223.2.1 Facilities Not Specializing in Treating Conditions That Affect Mobility.** In facilities not specializing in treating conditions that affect mobility, (begin underline) including general-purpose hospitals, psychiatric and detoxification facilities, (end underline) at least 10 percent, but no fewer than one, of the patient sleeping rooms shall provide mobility features complying with 11B-805. (begin underline) Accessible patient bedrooms shall be dispersed in a manner that is proportionate by type of medical specialty. (end underline)

**11B-223.2.2 Facilities Specializing in Treating Conditions That Affect Mobility.** In facilities specializing in treating conditions that affect mobility, 100 percent of the patient sleeping rooms shall provide mobility features complying with 11B-805.

(begin underline) **11B-223.2.3 Patient Bedroom Areas.** Accessible patient bedrooms shall comply with 11B-805. (end underline)

(begin underline) **11B-223.2.4 Patient Toilet Rooms and Bathing Facilities.** Patient toilet rooms and bathing facilities required to be accessible shall comply with 11B-213.2.2 and 11B-213.2.3. (end underline)

(begin underline) **11B-223.2.5 Diagnostic and Treatment Areas.** In diagnostic and treatment areas at least one dressing room, and toilet facility for each unit or suite shall be accessible. The accessible diagnostic and treatment areas shall have a clear floor space 36 inches (914 mm) wide one side of the examination table. (end underline)

(begin underline) **11B-223.2.6 Waiting Areas, Offices and Sanitary Facilities.** Waiting areas, offices and sanitary facilities serving them shall be accessible. (end underline)

(begin underline) **11B-223.2.7 Offices and Suites.** In buildings that house offices and suites of physicians, dentists, etc., all such offices or suites shall be accessible. (end underline)

**11B-223.3 Long-Term Care Facilities.** In licensed long-term care facilities, (begin underline) including skilled-nursing facilities, intermediate care facilities, bed and care and nursing homes, (end underline) at least 50 percent, but no fewer than one, of each type of resident sleeping room shall provide mobility features complying with 11B-805. (begin underline) Public and common use areas shall be accessible. (end underline)

## **11B-224 Transient Lodging Guest Rooms**

**11B-224.1 General.** (begin underline) Hotels, motels, inns, dormitories, resorts and similar (end underline) transient lodging facilities shall provide guest rooms in accordance with 11B-224.

(begin underline) **EXCEPTION:** Residential dwelling units that are designed and constructed for residential use exclusively are not subject to the transient lodging standards. (end underline)

**11B-224.1.1 Alterations.** Where guest rooms are altered or added, the requirements of 11B-224 shall apply only to the guest rooms being altered or added until the number of guest rooms complies with the minimum number required for new construction.

(begin underline) **EXCEPTION:** Alterations to guest rooms in places of lodging where the guest rooms are not owned or substantially controlled by the entity that owns, leases, or operates the overall facility and the physical features of the guest room interiors are controlled by their individual owners are not required to comply. (end underline)

**11B-224.1.2 Guest Room Doors and Doorways.** Entrances, doors, and doorways providing user passage into and within guest rooms that are not required to provide mobility features complying with 11B-806.2 shall comply with 11B-404.2.3.

**EXCEPTION:** Shower and sauna doors in guest rooms that are not required to provide mobility features complying with 11B-806.2 shall not be required to comply with 11B-404.2.3.

(begin underline) **11B-224.1.3 Range of Accommodations.** Accessible guest rooms or suites shall be dispersed among the various classes of sleeping accommodations to provide a range of options applicable to room sizes, costs, and amenities provided. (end underline)

(begin underline) **11B-224.1.4 Housing at a Place of Education.** Housing at a place of education subject to this section shall comply with 11B-224 and 11B-806 for transient lodging quest rooms. For the purposes of the application of this section, the term “sleeping room” is interchangeable with “quest room” as used in the transient lodging standards. (end underline)

(begin underline) **EXCEPTIONS:** 1. Kitchens within housing units containing accessible sleeping rooms with mobility features (including suites and clustered sleeping rooms) or on floors containing accessible sleeping rooms with mobility features shall provide turning spaces that comply with 11B-809.2.2 and kitchen work surfaces that comply with 11B-804.3.  
2. Multi-bedroom housing units containing accessible sleeping rooms with mobility features shall have an accessible route throughout the unit in compliance with 11B-809.2. (end underline)

(begin underline) **11B-224.1.5 Social Service Center Establishments.** Group homes, halfway houses, shelters, or similar social service center establishments that provide either temporary sleeping accommodations or residential dwelling units subject to this section shall comply with 11B-224, 11B-233 and 11B-809. (end underline)

(begin underline) **11B-224.1.5.1 Twenty-Five or More Bed Sleeping Rooms.** In sleeping rooms with more than twenty-five beds, a minimum of 5 percent of the beds shall have clear floor space complying with 11B-806.2.3. (end underline)

(begin underline) **11B-224.1.5.2 Fifty or More Bed Facilities.** Facilities with more than fifty beds that provide common use bathing facilities, shall provide at least one roll-in shower with a seat that complies with 11B-608. When separate shower facilities are provided for men and women, at least one roll-in shower shall be provided for each group. (end underline)

**11B-224.2 Guest Rooms with Mobility Features.** In transient lodging facilities, guest rooms with mobility features complying with 11B-806.2 shall be provided in accordance with Table 11B-224.2 (begin underline) as follows. (end underline)

(begin underline) **11B-224.2.1 Fifty or Less.** Facilities that are subject to the same permit application on a common site that each have 50 or fewer quest rooms may be combined for the purposes of determining the required number of accessible rooms and type of accessible bathing facility. (end underline)

(begin underline) **11B-224.2.1 Fifty or More.** Facilities with more than 50 quest rooms shall be treated separately for the purposes of determining the required number of accessible rooms and type of accessible bathing facility. (end underline)

**Table 11B-224.2 Guest Rooms with Mobility Features**

<b>Total Number of Guest Rooms Provided</b>	<b>Minimum Number of Required Rooms Without Roll-in Showers</b>	<b>Minimum Number of Required Rooms With Roll-in Showers</b>	<b>Total Number of Required Rooms</b>
1 to 25	(begin underline) <u>0</u> (end underline) (begin strikeout) <del>4</del> (end strikeout)	(begin underline) <u>1</u> (end underline) (begin strikeout) <del>0</del> (end strikeout)	1
26 to 50	(begin underline) <u>1</u> (end underline) (begin strikeout) <del>2</del> (end strikeout)	(begin underline) <u>1</u> (end underline) (begin strikeout) <del>0</del> (end strikeout)	2
51 to 75	3	1	4
76 to 100	4	1	5
101 to 150	5	2	7
151 to 200	6	2	8
201 to 300	7	3	10
301 to 400	8	4	12
401 to 500	9	4	13
501 to 1000	2 percent of total	1 percent of total	3 percent of total
1001 and over	20, plus 1 for each 100, or fraction thereof, over 1000	10, plus 1 for each 100, or fraction thereof, over 1000	30, plus 2 for each 100, or fraction thereof, over 1000

**11B-224.3 Beds.** In guest rooms having more than 25 beds, 5 percent minimum of the beds shall have clear floor space complying with 11B-806.2.3.

**11B-224.4 Guest Rooms with Communication Features.** In transient lodging facilities, guest rooms with communication features complying with 11B-806.3 shall be provided in accordance with Table 11B-224.4.

**Table 11B-224.4 Guest Rooms with Communication Features**

<b>Total Number of Guest Rooms Provided</b>	<b>Minimum Number of Required Guest Rooms With Communication Features</b>
2 to 25	2
26 to 50	4
51 to 75	7
76 to 100	9
101 to 150	12
151 to 200	14
201 to 300	17
301 to 400	20
401 to 500	22
501 to 1000	5 percent of total
1001 and over	50, plus 3 for each 100 over 1000

**11B-224.5 Dispersion.** Guest rooms required to provide mobility features complying with 11B-806.2 and guest rooms required to provide communication features complying with 11B-806.3 shall be dispersed among the various classes of guest rooms, and shall provide choices of types of guest rooms, number of beds, and other amenities comparable to the choices provided to other guests. Where the minimum number of guest rooms required to comply with 11B-806 is not sufficient to allow for complete dispersion, guest rooms shall be dispersed in the following priority: guest room type, number of beds, and amenities. At least one guest room required to provide mobility features complying with 11B-806.2 shall also provide communication features complying with 11B-806.3. Not more than 10 percent of guest rooms required to provide mobility features complying with 11B-806.2 shall be used to satisfy the minimum number of guest rooms required to provide communication features complying with 11B-806.3.

(begin underline) **11B-224.6 Storage.** *Fixed or built-in storage facilities within guest rooms required to provide mobility features shall comply with 11B-225.* (end underline)

## **11B-225 Storage**

**11B-225.1 General.** Storage facilities shall comply with 11B-225.

**11B-225.2 Storage.** Where storage is provided in accessible spaces, at least one of each type shall comply with 11B-811.

**11B-225.2.1 Lockers.** Where lockers are provided, at least 5 percent, but no fewer than one of each type, shall comply with 11B-811.

**11B-225.2.2 Self-Service Shelving.** Self-service shelves shall be located on an accessible route complying with 11B-402. Self-service shelving shall not be required to comply with 11B-308.

**11B-225.3 Self-Service Storage Facilities.** Self-service storage facilities shall provide individual self-service storage spaces complying with these requirements in accordance with Table 11B-225.3.

**Table 11B-225.3 Self-Service Storage Facilities**

<b>Total Spaces in Facility</b>	<b>Minimum Number of Spaces Required to be Accessible</b>
1 to 200	5 percent, but no fewer than 1
201 and over	10, plus 2 percent of total number of units over 200

**11B-225.3.1 Dispersion.** Individual self-service storage spaces shall be dispersed throughout the various classes of spaces provided. Where more classes of spaces are provided than the number required to be accessible, the number of spaces shall not be required to exceed that required by Table 11B-225.3. Self-service storage spaces complying with Table 11B-225.3 shall not be required to be dispersed among buildings in a multi-building facility.



## **11B-231 Judicial Facilities**

**11B-231.1 General.** Judicial facilities shall comply with 11B-231.

**11B-231.2 Courtrooms.** Each courtroom shall comply with 11B-808.

**11B-231.3 Holding Cells.** Where provided, central holding cells and court-floor holding cells shall comply with 11B-231.3.

**11B-231.3.1 Central Holding Cells.** Where separate central holding cells are provided for adult male, juvenile male, adult female, or juvenile female, one of each type shall comply with 11B-807.2. Where central holding cells are provided and are not separated by age or sex, at least one cell complying with 11B-807.2 shall be provided.

**11B-231.3.2 Court-Floor Holding Cells.** Where separate court-floor holding cells are provided for adult male, juvenile male, adult female, or juvenile female, each courtroom shall be served by one cell of each type complying with 11B-807.2. Where court-floor holding cells are provided and are not separated by age or sex, courtrooms shall be served by at least one cell complying with 11B-807.2. Cells may serve more than one courtroom.

**11B-231.4 Visiting Areas.** Visiting areas shall comply with 11B-231.4.

**11B-231.4.1 Cubicles and Counters.** At least 5 percent, but no fewer than one, of cubicles shall comply with 11B-902 on both the visitor and detainee sides. Where counters are provided, at least one shall comply with 11B-904.4.2 on both the visitor and detainee sides.

**EXCEPTION:** The detainee side of cubicles or counters at non-contact visiting areas not serving holding cells required to comply with 11B-231 shall not be required to comply with 11B-902 or 11B-904.4.2.

**11B-231.4.2 Partitions.** Where solid partitions or security glazing separate visitors from detainees at least one of each type of cubicle or counter partition shall comply with 11B-904.6.

## **11B-232 Detention Facilities and Correctional Facilities**

**11B-232.1 General.** Buildings, facilities, or portions thereof, in which people are detained for penal or correction purposes, or in which the liberty of the inmates is restricted for security reasons shall comply with 11B-232.

**11B-232.2 General Holding Cells and General Housing Cells.** General holding cells and general housing cells shall be provided in accordance with 11B-232.2.

(begin strikeout) **EXCEPTION:** ~~Alterations to cells shall not be required to comply except to the extent determined by the Attorney General.~~ (end strikeout)

**11B-232.2.1 Cells with Mobility Features.** At least 2 percent, but no fewer than one, of the total number of cells in a facility shall provide mobility features complying with 11B-807.2.

**11B-232.2.1.1 Beds.** In cells having more than 25 beds, at least 5 percent of the beds shall have clear floor space complying with 11B-807.2.3.

**11B-232.2.2 Cells with Communication Features.** At least 2 percent, but no fewer than one, of the total number of general holding cells and general housing cells equipped with audible emergency alarm systems and permanently installed telephones within the cell shall provide communication features complying with 11B-807.3.

**11B-232.3 Special Holding Cells and Special Housing Cells.** Where special holding cells or special housing cells are provided, at least one cell serving each purpose shall provide mobility features complying with 11B-807.2. Cells subject to this requirement include, but are not limited to, those used for purposes of orientation, protective custody, administrative or disciplinary detention or segregation, detoxification, and medical isolation.

(begin strikeout) **EXCEPTION:** ~~Alterations to cells shall not be required to comply except to the extent determined by the Attorney General.~~ (end strikeout)

**11B-232.4 Medical Care Facilities.** Patient bedrooms or cells required to comply with 11B-223 shall be provided in addition to any medical isolation cells required to comply with 11B-232.3.

**11B-232.5 Visiting Areas.** Visiting areas shall comply with 11B-232.5.

**11B-232.5.1 Cubicles and Counters.** At least 5 percent, but no fewer than one, of cubicles shall comply with 11B-902 on both the visitor and detainee sides. Where counters are provided, at least one shall comply with 11B-904.4.2 on both the visitor and detainee or inmate sides.

**EXCEPTION:** The inmate or detainee side of cubicles or counters at non-contact visiting areas not serving holding cells or housing cells required to comply with 11B-232 shall not be required to comply with 11B-902 or 11B-904.4.2.

**11B-232.5.2 Partitions.** Where solid partitions or security glazing separate visitors from detainees or inmates at least one of each type of cubicle or counter partition shall comply with 11B-904.6.

(begin strikeout) **CHAPTER** (end strikeout) (begin underline) **DIVISION** (end underline) **8: SPECIAL ROOMS, SPACES, AND ELEMENTS**

**11B-801 General**

**11B-801.1 Scope.** The provisions of (begin strikeout) Chapter (end strikeout) (begin underline) Division (end underline) 8 shall apply where required by (begin strikeout) Chapter (end strikeout) (begin underline) Division (end underline) 2 or where referenced by a requirement in this (begin strikeout) document (end strikeout) (begin underline) chapter. (end underline)

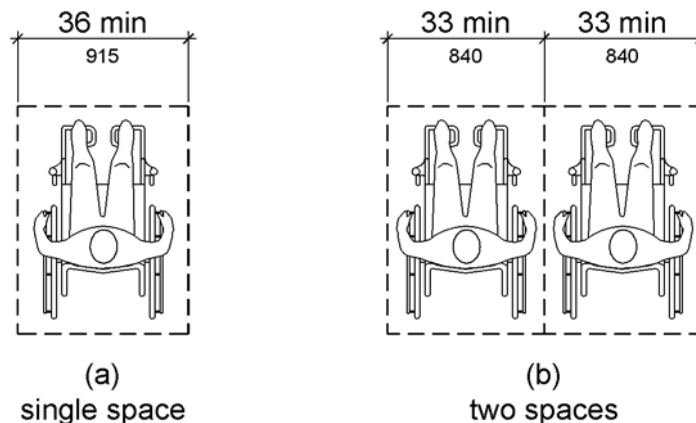
**11B-802 Wheelchair Spaces, Companion Seats, (begin strikeout) and (end strikeout) Designated Aisle Seats (begin underline) and Semi-Ambulant Seats (end underline)**

**11B-802.1 Wheelchair Spaces.** Wheelchair spaces shall comply with 11B-802.1.

**11B-802.1.1 Floor or Ground Surface.** The floor or ground surface of wheelchair spaces shall comply with 11B-302. Changes in level are not permitted.

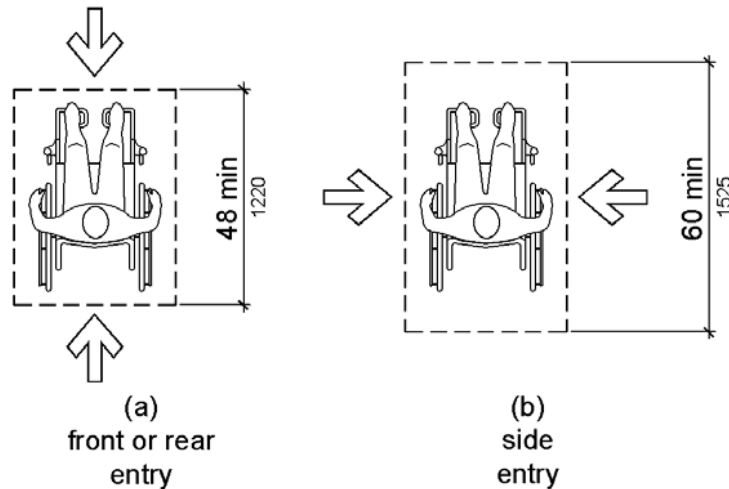
**EXCEPTION:** Slopes not steeper than 1:48 shall be permitted.

**11B-802.1.2 Width.** A single wheelchair space shall be 36 inches (915 mm) wide minimum. Where two adjacent wheelchair spaces are provided, each wheelchair space shall be 33 inches (840 mm) wide minimum.



**Figure 11B-802.1.2**  
**Width of Wheelchair Spaces in Assembly Areas**

**11B-802.1.3 Depth.** Where a wheelchair space can be entered from the front or rear, the wheelchair space shall be 48 inches (1220 mm) deep minimum. Where a wheelchair space can be entered only from the side, the wheelchair space shall be 60 inches (1525 mm) deep minimum.



**Figure 11B-802.1.3**  
**Depth of Wheelchair Spaces in Assembly Areas**

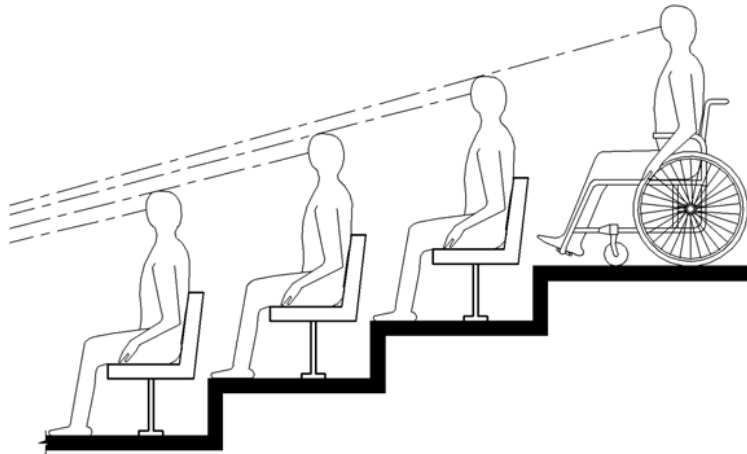
**11B-802.1.4 Approach.** Wheelchair spaces shall adjoin accessible routes. Accessible routes shall not overlap wheelchair spaces.

**11B-802.1.5 Overlap.** Wheelchair spaces shall not overlap circulation paths.

**11B-802.2 Lines of Sight.** Lines of sight to the screen, performance area, or playing field for spectators in wheelchair spaces shall comply with 11B-802.2.

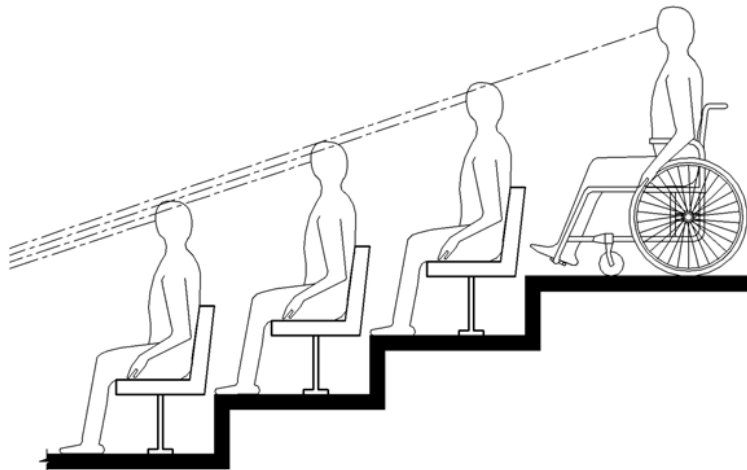
**11B-802.2.1 Lines of Sight Over Seated Spectators.** Where spectators are expected to remain seated during events, spectators in wheelchair spaces shall be afforded lines of sight complying with 11B-802.2.1.

**11B-802.2.1.1 Lines of Sight Over Heads.** Where spectators are provided lines of sight over the heads of spectators seated in the first row in front of their seats, spectators seated in wheelchair spaces shall be afforded lines of sight over the heads of seated spectators in the first row in front of wheelchair spaces.



**Figure 11B-802.2.1.1**  
**Lines of Sight Over the Heads of Seated Spectators**

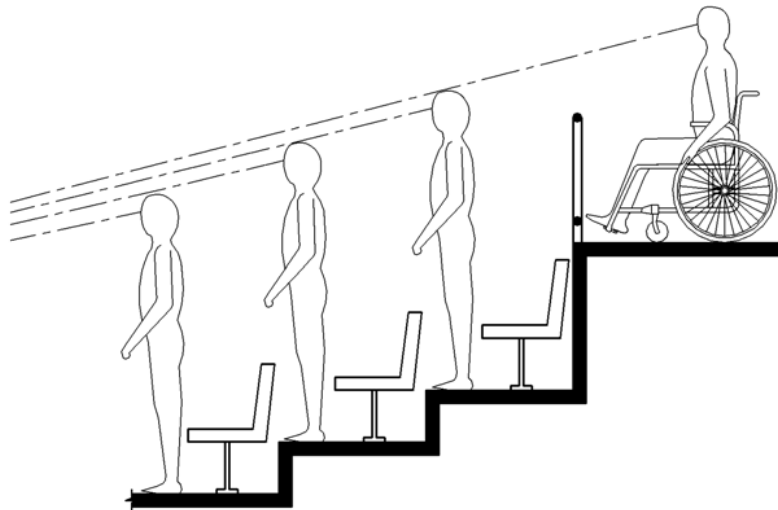
**11B-802.2.1.2 Lines of Sight Between Heads.** Where spectators are provided lines of sight over the shoulders and between the heads of spectators seated in the first row in front of their seats, spectators seated in wheelchair spaces shall be afforded lines of sight over the shoulders and between the heads of seated spectators in the first row in front of wheelchair spaces.



**Figure 11B-802.2.1.2**  
**Lines of Sight Between the Heads of Seated Spectators**

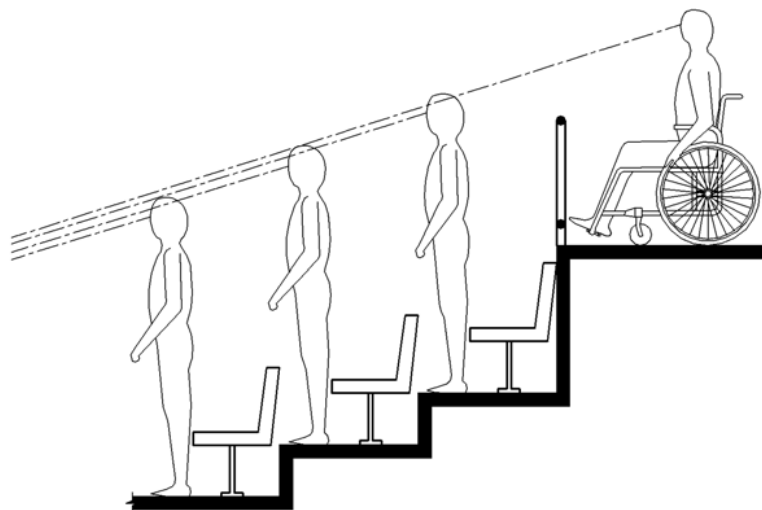
**11B-802.2.2 Lines of Sight Over Standing Spectators.** Where spectators are expected to stand during events, spectators in wheelchair spaces shall be afforded lines of sight complying with 11B-802.2.2.

**11B-802.2.2.1 Lines of Sight Over Heads.** Where standing spectators are provided lines of sight over the heads of spectators standing in the first row in front of their seats, spectators seated in wheelchair spaces shall be afforded lines of sight over the heads of standing spectators in the first row in front of wheelchair spaces.



**Figure 11B-802.2.2.1**  
**Lines of Sight Over the Heads of Standing Spectators**

**11B-802.2.2.2 Lines of Sight Between Heads.** Where standing spectators are provided lines of sight over the shoulders and between the heads of spectators standing in the first row in front of their seats, spectators seated in wheelchair spaces shall be afforded lines of sight over the shoulders and between the heads of standing spectators in the first row in front of wheelchair spaces.



**Figure 11B-802.2.2.2**  
**Lines of Sight Between the Heads of Standing Spectators**

**11B-802.3 Companion Seats.** Companion seats shall comply with 11B-802.3.

**11B-802.3.1 Alignment.** In row seating, companion seats shall be located to provide shoulder alignment with adjacent wheelchair spaces. The shoulder alignment point of the wheelchair space shall be measured 36 inches (915 mm) from the front of the wheelchair space. The floor surface of the companion seat shall be at the same elevation as the floor surface of the wheelchair space.

**11B-802.3.2 Type.** Companion seats shall be equivalent in size, quality, comfort, and amenities to the seating in the immediate area. Companion seats shall be permitted to be movable.

**11B-802.4 Designated Aisle Seats.** Designated aisle seats shall comply with 11B-802.4.

**11B-802.4.1 Armrests.** Where armrests are provided on the seating in the immediate area, folding or retractable armrests shall be provided on the aisle side of the seat.

**11B-802.4.2 Identification.** Each designated aisle seat shall be identified by a sign or marker (begin underline) with the International Symbol of Accessibility complying with 11B-703.7.2.2. Signage complying with 11B-703.5, notifying patrons of the availability of such seats shall be posted at the ticket office. (end underline)

(begin underline) **11B-802.5 Semi-Ambulant Seating.** Semi-ambulant seating shall be provided. Such seats shall provide at least 24 inches (610 mm) clear leg space between the front of the seat to the nearest obstruction or to the back of the seat immediately in front. (end underline)

## **11B-803 Dressing, Fitting, and Locker Rooms**

**11B-803.1 General.** Dressing, fitting, and locker rooms shall comply with 11B-803.

**11B-803.2 Turning Space.** Turning space complying with 11B-304 shall be provided within the room.

**11B-803.3 Door Swing.** Doors shall not swing into the room unless a (begin strikeout) ~~clear floor or ground~~ (end strikeout) (begin underline) turning (end underline) space complying with (begin strikeout) ~~305.3~~ (end strikeout) (begin underline) 11B-304.3 (end underline) is provided beyond the arc of the door swing.

**11B-803.4 Benches.** A bench complying with 11B-903 shall be provided within the room.

**11B-803.5 Coat Hooks and Shelves.** Coat hooks provided within the room shall be located within one of the reach ranges specified in 11B-308. Shelves shall be 40 inches (1015 mm) minimum and 48 inches (1220 mm) maximum above the finish floor or ground. (begin underline) Coat hooks shall not be located above the bench or other seating in the room. (end underline)

(begin underline) **11B-803.6 Mirrors.** Mirrors shall be installed with the bottom edge of the reflecting surface 20 inches (508 mm) maximum above the finish floor or ground. Mirrors shall be full length with a reflective surface 18 inches (458 mm) wide by 54 inches (1372 mm) high and shall be mounted in a position affording a view to a person on the bench as well as to a person in a standing position. (end underline)

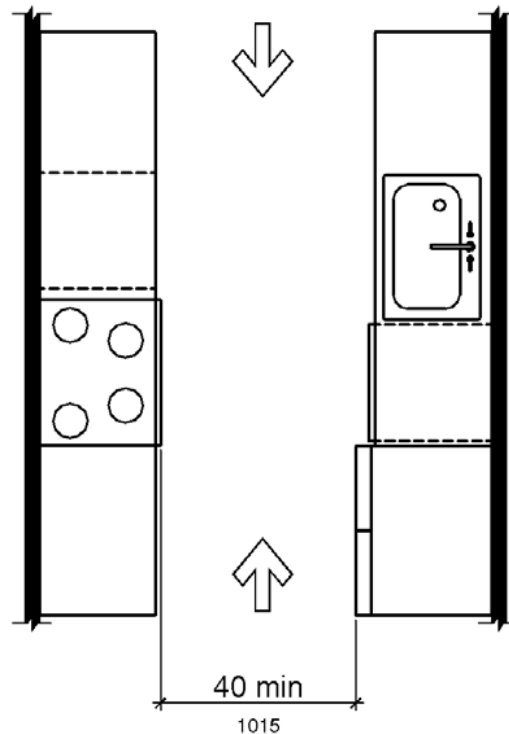
## **11B-804 Kitchens and Kitchenettes**

**11B-804.1 General.** Kitchens and kitchenettes shall comply with 11B-804.

**11B-804.2 Clearance.** Where a pass through kitchen is provided, clearances shall comply with 11B-804.2.1. Where a U-shaped kitchen is provided, clearances shall comply with 11B-804.2.2.

(begin strikeout) **EXCEPTION:** Spaces that do not provide a cooktop or conventional range shall not be required to comply with 11B-804.2. (end strikeout)

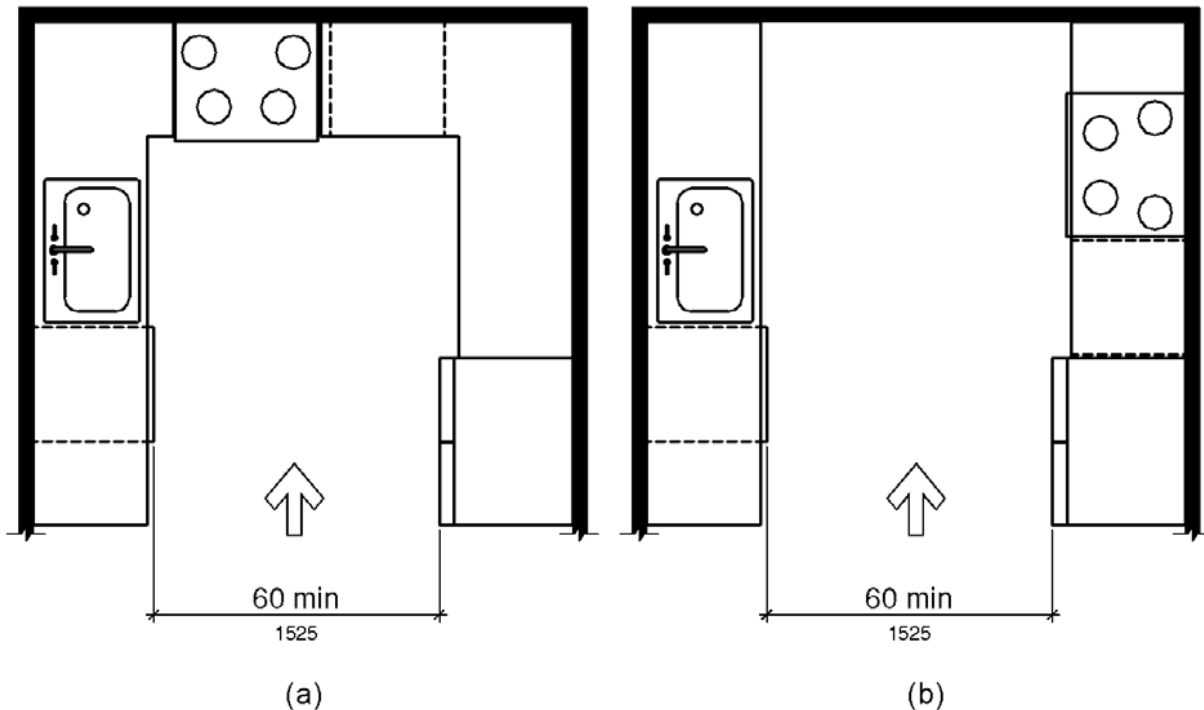
**11B-804.2.1 Pass Through Kitchen.** In pass through kitchens where counters, appliances or cabinets are on two opposing sides, or where counters, appliances or cabinets are opposite a parallel wall, clearance between all opposing base cabinets, counter tops, appliances, or walls within kitchen work areas shall be (begin strikeout) 40 inches (1015 mm) (end strikeout) (begin underline) 48 inches (1220 mm) (end underline) minimum. Pass through kitchens shall have two entries.



**Figure 11B-804.2.1**  
**Pass Through Kitchens**

**11B-804.2.2 U-Shaped.** In U-shaped kitchens enclosed on three contiguous sides, clearance between all opposing base cabinets, counter tops, appliances, or walls within kitchen work areas shall be 60 inches (1525 mm) minimum.





**Figure 11B-804.2.2**  
**U-Shaped Kitchens**

**11B-804.3 Kitchen Work Surface.** In residential dwelling units required to comply with 11B-809, at least one 30 inches (760 mm) wide minimum section of counter shall provide a kitchen work surface that complies with 11B-804.3.

**11B-804.3.1 Clear Floor or Ground Space.** A clear floor space complying with 11B-305 positioned for a forward approach shall be provided. The clear floor or ground space shall be centered on the kitchen work surface and shall provide knee and toe clearance complying with 11B-306.

**EXCEPTION:** Cabinetry shall be permitted under the kitchen work surface provided that all of the following conditions are met:

- (a) the cabinetry can be removed without removal or replacement of the kitchen work surface;
- (b) the finish floor extends under the cabinetry; and
- (c) the walls behind and surrounding the cabinetry are finished.

**11B-804.3.2 Height.** The kitchen work surface shall be 34 inches (865 mm) maximum above the finish floor or ground.

**EXCEPTION:** A counter that is adjustable to provide a kitchen work surface at variable heights, 29 inches (735 mm) minimum and 36 inches (915 mm) maximum, shall be permitted.

**11B-804.3.3 Exposed Surfaces.** There shall be no sharp or abrasive surfaces under the work surface counters.

**11B-804.4 Sinks.** Sinks shall comply with 11B-606.

**11B-804.5 Storage.** At least 50 percent of shelf space in storage facilities shall comply with 11B-811.

**11B-804.6 Appliances.** Where provided, kitchen appliances shall comply with 11B-804.6.

**11B-804.6.1 Clear Floor or Ground Space.** A clear floor or ground space complying with 11B-305 shall be provided at each kitchen appliance. Clear floor or ground spaces shall be permitted to overlap.

**11B-804.6.2 Operable Parts.** All appliance controls shall comply with 11B-309.

**EXCEPTIONS:** 1. Appliance doors and door latching devices shall not be required to comply with 11B-309.4.

2. Bottom-hinged appliance doors, when in the open position, shall not be required to comply with 11B-309.3.

**11B-804.6.3 Dishwasher.** Clear floor or ground space shall be positioned adjacent to the dishwasher door. The dishwasher door, in the open position, shall not obstruct the clear floor or ground space for the dishwasher or the sink.

**11B-804.6.4 Range or Cooktop.** Where a forward approach is provided, the clear floor or ground space shall provide knee and toe clearance complying with 11B-306. Where knee and toe space is provided, the underside of the range or cooktop shall be insulated or otherwise configured to prevent burns, abrasions, or electrical shock. The location of controls shall not require reaching across burners.

**11B-804.6.5 Oven.** Ovens shall comply with 11B-804.6.5.

**11B-804.6.5.1 Side-Hinged Door Ovens.** Side-hinged door ovens shall have the work surface required by 11B-804.3 positioned adjacent to the latch side of the oven door.

**11B-804.6.5.2 Bottom-Hinged Door Ovens.** Bottom-hinged door ovens shall have the work surface required by 11B-804.3 positioned adjacent to one side of the door.

**11B-804.6.5.3 Controls.** Ovens shall have controls on front panels.

**11B-804.6.6 Refrigerator/Freezer.** Combination refrigerators and freezers shall have at least 50 percent of the freezer space 54 inches (1370 mm) maximum above the finish floor or ground. The clear floor or ground space shall be positioned for a parallel approach to the space dedicated to a refrigerator/freezer with the centerline of the clear floor or ground space offset 24 inches (610 mm) maximum from the centerline of the dedicated space.

## **11B-805 Medical Care and Long-Term Care Facilities**

**11B-805.1 General.** Medical care facility and long-term care facility patient or resident sleeping rooms required to provide mobility features shall comply with 11B-805.

**11B-805.2 Turning Space.** Turning space complying with 11B-304 shall be provided within the room.

**11B-805.3 Clear Floor or Ground Space.** A (begin underline) 36 inch (915 mm) by 48 inch (1219 mm) minimum (end underline) clear (begin strikeout) ~~floor~~ (end strikeout) space (begin strikeout) ~~complying with 305~~ (end strikeout) shall be provided (begin strikeout) ~~on~~ (end strikeout) (begin underline) along (end underline) each side of the bed. The clear (begin strikeout) ~~floor~~ (end strikeout) space shall be positioned for parallel approach to the side of the bed.

**11B-805.4 Toilet and Bathing Rooms.** Toilet and bathing rooms that are provided as part of a patient or resident sleeping room shall comply with 11B-603. Where provided, ~~no fewer than~~ one water closet, one lavatory, and one bathtub or shower shall comply with the applicable requirements of 11B-603 through 11B-610.

### **11B-806 Transient Lodging Guest Rooms**

**11B-806.1 General.** Transient lodging guest rooms shall comply with 11B-806. Guest rooms required to provide mobility features shall comply with 11B-806.2. Guest rooms required to provide communication features shall comply with 11B-806.3.

**11B-806.2 Guest Rooms with Mobility Features.** Guest rooms required to provide mobility features shall comply with 11B-806.2.

**11B-806.2.1 Living and Dining Areas.** Living and dining areas shall be accessible.

**11B-806.2.2 Exterior Spaces.** Exterior spaces, including patios, terraces and balconies, that serve the guest room shall be accessible.

**11B-806.2.3 Sleeping Areas.** At least one sleeping area shall provide a (begin underline) 36 inch (915 mm) by 48 inch (1219 mm) minimum (end underline) clear (begin strikeout) ~~floor~~ (end strikeout) space (begin strikeout) ~~complying with 305~~ (end strikeout) on both sides of a bed. The clear floor space shall be positioned for parallel approach to the side of the bed.

**EXCEPTION:** Where a single clear floor space complying with 11B-305 positioned for parallel approach is provided between two beds, a clear floor or ground space shall not be required on both sides of a bed.

(begin underline) **11B-806.2.3.1 Personal Lift Device Floor Space.** *There shall be a clear space under the bed for the use of a personal lift device. The clear space shall extend under the bed parallel to the long side and be adjacent to an accessible route. The clear space shall extend to points horizontally 30 inches (762 mm), vertically 7 inches (178 mm) and not more than 12 inches (305 mm) from the head and foot end of the bed.* (end underline)

**11B-806.2.4 Toilet and Bathing Facilities.** At least one bathroom that is provided as part of a guest room shall comply with 11B-603. No fewer than one water closet, one lavatory, and one bathtub or shower shall comply with applicable requirements of 11B-603 through 11B-610. In addition, required roll-in shower compartments shall comply with 11B-608.2.2 or

11B-608.2.3. Toilet and bathing fixtures required to comply with 11B-603 through 11B-610 shall be permitted to be located in more than one toilet or bathing area, provided that travel between fixtures does not require travel between other parts of the guest room.

**11B-806.2.4.1 Vanity Counter Top Space.** If vanity counter top space is provided in non-accessible guest toilet or bathing rooms, comparable vanity counter top space, in terms of size and proximity to the lavatory, shall also be provided in accessible guest toilet or bathing rooms.

**11B-806.2.5 Kitchens,** (begin strikeout) ~~and~~ (end strikeout) **Kitchenettes** (begin underline) and Wet Bars. (end underline) Kitchens, (begin strikeout) ~~and~~ (end strikeout) kitchenettes (begin underline) and wet bars (end underline) shall comply with 11B-804.

**11B-806.2.6 Turning Space.** Turning space complying with 11B-304 shall be provided within the guest room.

**11B-806.3 Guest Rooms with Communication Features.** Guest rooms required to provide communication features shall comply with 11B-806.3.

**11B-806.3.1 Alarms.** Where emergency warning systems are provided, alarms complying with 11B-702 shall be provided.

**11B-806.3.2 Notification Devices.** Visible notification devices shall be provided to alert room occupants of incoming telephone calls and a door knock or bell. Notification devices shall not be connected to visible alarm signal appliances. Telephones shall have volume controls compatible with the telephone system and shall comply with 11B-704.3. Telephones shall be served by an electrical outlet complying with 11B-309 located within 48 inches (1220 mm) of the telephone to facilitate the use of a TTY.

## **11B-807 Holding Cells and Housing Cells**

**11B-807.1 General.** Holding cells and housing cells shall comply with 11B-807.

**11B-807.2 Cells with Mobility Features.** Cells required to provide mobility features shall comply with 11B-807.2.

**11B-807.2.1 Turning Space.** Turning space complying with 11B-304 shall be provided within the cell.

**11B-807.2.2 Benches.** Where benches are provided, at least one bench shall comply with 11B-903.

**11B-807.2.3 Beds.** Where beds are provided, clear floor space complying with 11B-305 shall be provided on at least one side of the bed. The clear floor space shall be positioned for parallel approach to the side of the bed.

**11B-807.2.4 Toilet and Bathing Facilities.** Toilet facilities or bathing facilities that are provided as part of a cell shall comply with 11B-603. Where provided, no fewer than one water closet, one lavatory, and one bathtub or shower shall comply with the applicable requirements of 11B-603 through 11B-610.

**11B-807.3 Cells with Communication Features.** Cells required to provide communication features shall comply with 11B-807.3.

**11B-807.3.1 Alarms.** Where audible emergency alarm systems are provided to serve the occupants of cells, visible alarms complying with 11B-702 shall be provided.

**EXCEPTION:** Visible alarms shall not be required where inmates or detainees are not allowed independent means of egress.

**11B-807.3.2 Telephones.** Telephones, where provided within cells, shall have volume controls complying with 11B-704.3.

## **11B-808 Courtrooms**

**11B-808.1 General.** Courtrooms shall comply with 11B-808.

**11B-808.2 Turning Space.** Where provided, areas that are raised or depressed and accessed by ramps or platform lifts with entry ramps shall provide unobstructed turning space complying with 11B-304.

**11B-808.3 Clear Floor Space.** Each jury box and witness stand shall have, within its defined area, clear floor space complying with 11B-305.

**EXCEPTION:** In alterations, wheelchair spaces are not required to be located within the defined area of raised jury boxes or witness stands and shall be permitted to be located outside these spaces where ramp or platform lift access poses a hazard by restricting or projecting into a means of egress required by the appropriate administrative authority.

**11B-808.4 Judges' Benches and Courtroom Stations.** Judges' benches, clerks' stations, bailiffs' stations, deputy clerks' stations, court reporters' stations and litigants' and counsel stations shall comply with 11B-902.

## **11B-809 Residential Dwelling Units - RESERVED**

## **11B-810 Transportation Facilities**

**11B-810.1 General.** Transportation facilities shall comply with 11B-810.

(begin underline) **11B-810.1.1 Vehicle Boarding.** Stations shall not be designed or constructed so as to require persons with disabilities to board or alight from a vehicle at a location other than one used by the general public. (end underline)

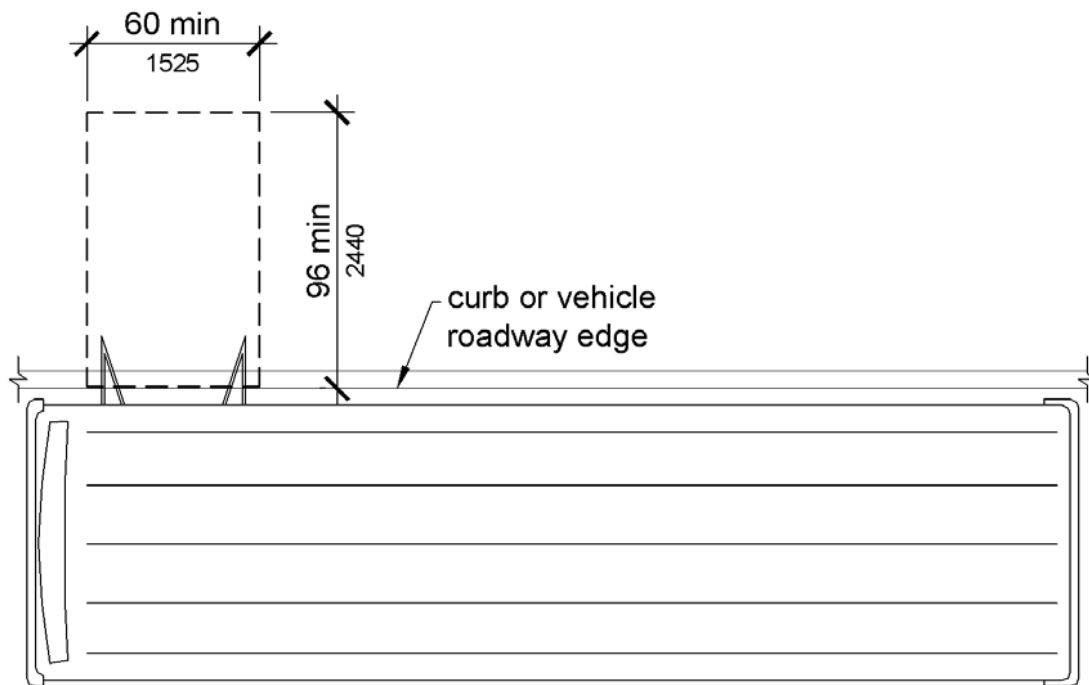
(begin underline) **11B-810.1.2 Illumination at Circulation Routes.** Illumination levels in the areas where signage is located shall be uniform and shall minimize glare on signs. Lighting along circulation routes shall be of a type and configuration to provide uniform illumination. (end underline)

(begin underline) **11B-810.1.3 Baggage Systems.** *Baggage check-in and retrieval systems shall be on an accessible route complying with 11B-402 and shall have space immediately adjacent complying with 11B-302.* (end underline)

**11B-810.2 Bus Boarding and Alighting Areas.** Bus boarding and alighting areas shall comply with 11B-810.2.

**11B-810.2.1 Surface.** Bus stop boarding and alighting areas shall have a firm, stable surface.

**11B-810.2.2 Dimensions.** Bus stop boarding and alighting areas shall provide a clear length of 96 inches (2440 mm) minimum, measured perpendicular to the curb or vehicle roadway edge, and a clear width of 60 inches (1525 mm) minimum, measured parallel to the vehicle roadway.

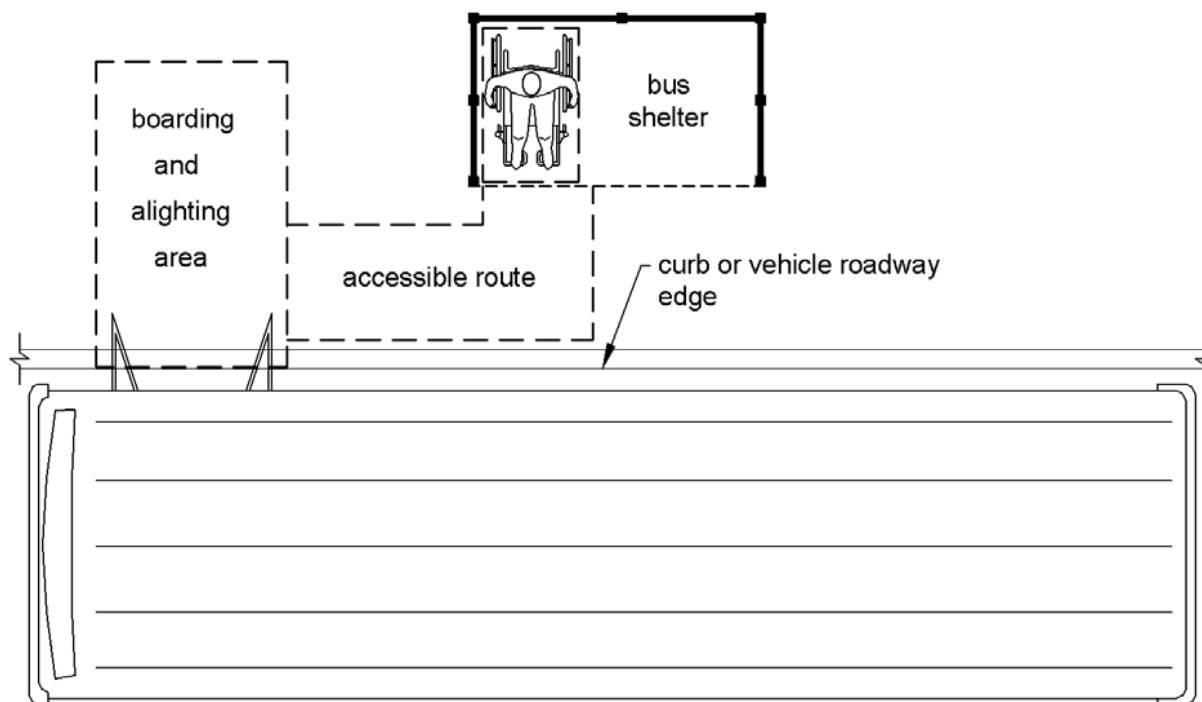


**Figure 11B-810.2.2**  
**Dimensions of Bus Boarding and Alighting Areas**

**11B-810.2.3 Connection.** Bus stop boarding and alighting areas shall be connected to streets, sidewalks, or pedestrian paths by an accessible route complying with 11B-402. (begin underline) ***Newly constructed bus stop pads must provide a square curb surface between the pad and road or detectable warnings complying with 11B-705.2.*** (end underline)

**11B-810.2.4 Slope.** Parallel to the roadway, the slope of the bus stop boarding and alighting area shall be the same as the roadway, to the maximum extent practicable. Perpendicular to the roadway, the slope of the bus stop boarding and alighting area shall not be steeper than 1:48.

**11B-810.3 Bus Shelters.** Bus shelters shall provide a minimum clear floor or ground space complying with 11B-305 entirely within the shelter. Bus shelters shall be connected by an accessible route complying with 11B-402 to a boarding and alighting area complying with 11B-810.2.



**Figure 11B-810.3  
Bus Shelters**

**11B-810.4 Bus Signs.** Bus route identification signs shall comply with 11B-703.5.1 through 11B-703.5.4, and 11B-703.5.7 and 11B-703.5.8. In addition, to the maximum extent practicable, bus route identification signs shall comply with 11B-703.5.5.

**EXCEPTION:** Bus schedules, timetables and maps that are posted at the bus stop or bus bay shall not be required to comply.

**11B-810.5 Rail Platforms.** Rail platforms shall comply with 11B-810.5.

**11B-810.5.1 Slope.** Rail platforms shall not exceed a slope of 1:48 in all directions.

**EXCEPTION:** Where platforms serve vehicles operating on existing track or track laid in existing roadway, the slope of the platform parallel to the track shall be permitted to be equal to the slope (grade) of the roadway or existing track.

**11B-810.5.2 Detectable Warnings.** Platform boarding edges not protected by platform screens or guards shall have detectable warnings complying with 11B-705 along the full length of the public use area of the platform.

**11B-810.5.3 Platform and Vehicle Floor Coordination.** Station platforms shall be positioned to coordinate with vehicles in accordance with the applicable requirements of 36 CFR Part 1192. Low-level platforms shall be 8 inches (205 mm) minimum above top of rail.

**EXCEPTION:** Where vehicles are boarded from sidewalks or street-level, low-level platforms shall be permitted to be less than 8 inches (205 mm).

**11B-810.6 Rail Station Signs.** Rail station signs shall comply with 11B-810.6.

**EXCEPTION.** Signs shall not be required to comply with 11B-810.6.1 and 11B-810.6.2 where audible signs are remotely transmitted to hand-held receivers, or are user- or proximity-actuated.

**11B-810.6.1 Entrances.** Where signs identify a station or its entrance, at least one sign at each entrance shall comply with 11B-703.2 and shall be placed in uniform locations to the maximum extent practicable. Where signs identify a station that has no defined entrance, at least one sign shall comply with 11B-703.2 and shall be placed in a central location.

**11B-810.6.2 Routes and Destinations.** Lists of stations, routes and destinations served by the station which are located on boarding areas, platforms, or mezzanines shall comply with 11B-703.5. At least one tactile sign identifying the specific station and complying with 11B-703.2 shall be provided on each platform or boarding area. Signs covered by this requirement shall, to the maximum extent practicable, be placed in uniform locations within the system.

**EXCEPTION:** Where sign space is limited, characters shall not be required to exceed 3 inches (75 mm).

**11B-810.6.3 Station Names.** Stations covered by this section shall have identification signs complying with 11B-703.5. Signs shall be clearly visible and within the sight lines of standing and sitting passengers from within the vehicle on both sides when not obstructed by another vehicle.

**11B-810.7 Public Address Systems.** Where public address systems convey audible information to the public, the same or equivalent information shall be provided in a visual format.

**11B-810.8 Clocks.** Where clocks are provided for use by the public, the clock face shall be uncluttered so that its elements are clearly visible. Hands, numerals and digits shall contrast with the background either light-on-dark or dark-on-light. Where clocks are installed overhead, numerals and digits shall comply with 11B-703.5.

**11B-810.9 Escalators.** Where provided, escalators shall comply with the sections 6.1.3.5.6 and 6.1.3.6.5 of ASME A17.1 (incorporated by reference, see "Referenced Standards" in (begin ~~Chapter~~ (end ~~Chapter~~) (begin underline) Division (end underline) 1) and shall have a clear width of 32 inches (815 mm) minimum.

**EXCEPTION:** Existing escalators in key stations shall not be required to comply with 11B-810.9.

**11B-810.10 Track Crossings.** Where a circulation path serving boarding platforms crosses tracks, it shall comply with 11B-402.



**EXCEPTION:** Openings for wheel flanges shall be permitted to be 2½ inches (64 mm) maximum.



**Figure 11B-810.10 (Exception)  
Track Crossings**

### **11B-811 Storage**

**11B-811.1 General.** Storage shall comply with 11B-811.

**11B-811.2 Clear Floor or Ground Space.** A clear floor or ground space complying with 11B-305 shall be provided.

**11B-811.3 Height.** Storage elements shall comply with at least one of the reach ranges specified in 11B-308.

**11B-811.4 Operable Parts.** Operable parts shall comply with 11B-309.