Proposal 04-19-21 D/AM BC1/D – (delete new text added in 2nd draft)

405.1 General. Ramps along accessible routes shall comply with Section 405.

EXCEPTION EXCEPTIONS:

- 1. In assembly areas, aisle ramps adjacent to seating and not serving elements required to be on an accessible route shall not be required to comply with Section 405.
- 2. Exterior sidewalks that connect elements on a site and that are a minimum of 48 inches wide and slope with grade are not required to comply with Section 405.

Proposal 03-04-21 D/BC2 AM/2-BC3 AM (deletion of current text)

406.2.1 Landings. A *landing* 48 inches (1220 mm) minimum by 48 inches (1220 mm) minimum shall be provided at the top of a *curb ramp*. The *landing* shall be permitted to overlap other walking surfaces. Where the *landing* is constrained at the back-of-sidewalk, the *landing* shall be 48 inches (1220 mm) minimum by 60 inches (1525 mm) minimum. The 60-inch (1525 mm) dimension shall be provided in the direction of the curb ramp run. The *running slope* and *cross slope* of *landing*s shall not be steeper than one unit vertical in 48 inches horizontal (2 percent slope).

Proposal 03-04-21 D/BC2 AM/2-BC3 AM (deletion of current text)

406.3.1 Landing. A *landing* 48 inches (1220 mm) minimum by 48 inches (1220 mm) minimum shall be provided at the bottom of a *curb ramp*. The *landing* shall be permitted to overlap other walking surfaces. Where the *landing* is constrained on two or more sides, the *landing* shall be 48 inches (1220 mm) minimum by 60 inches (1525 mm) minimum. The 60-inch (1525 mm) dimension shall be provided in the direction of the pedestrian street crossing. The *running slope* and *cross slope* of *landing*s shall not be steeper than one unit vertical in 48 inches horizontal (2 percent slope).

04-24-2021 AS/AS 2-BC1 and AS 2-BC2 - (add)

407.2.4.4.1 Verbal Announcement. When the *accessibility function button* is pressed, verbal announcement such as the car designation, shall be provided at the elevator car entrance upon arrival. Audio output shall be recorded digitized human or synthesized speech and shall be delivered through a loudspeaker. The verbal annunciator shall have a frequency of 300 Hz minimum and 3000 Hz maximum. Auditory volume, measured 35 inches (890 mm) in front of the elevator entrance and at 48 inches (1220 mm) above the floor, shall be maintained at a minimum of 10 dBA <u>above ambient</u>. The volume shall not exceed 80 dBA.

Proposal 05-08-2021 AS/AM PC1/AS 2-BC1 & 2-BC2 – (revision to new text from 2nd draft)

503.1.4.1 EV charging space size. The *EV charging spaces* shall be 132 inches (3353 mm) minimum in width and 240 216 inches (6096 5486 mm) minimum in length.

Proposal 05-08-2021 AS/AM PC1/AS 2-BC1 & 2-BC2 - (revision to new text from 2nd draft)

503.1.4.4 Vertical clearance. A vertical clearance of 98 inches (2490 mm) minimum shall be provided at the following locations:

- 1. EV charging spaces.
- 2. The access aisles serving the EV charging space.
- 3. The vehicular routes serving the On street EV charging space.

Proposal 05-08-2021 AS/AM PC1/AS 2-BC1 & 2-BC2 - (revision to new text from 2nd draft)

503.1.4.5 Floor surfaces. *EV charging spaces* and access aisles shall comply with *floor surfaces* and have shall not surface slopes steeper than one unit vertical in 48 inches horizontal (2 percent slope) <u>measured along their length and width.</u> Access aisles shall be at the same level as the *EV charging spaces* they serve.

Proposal 06-05-2021 AS/AM BC1/AS 2-BC1 & 2-BC2; 06-06-2021 AM/D; E7 and E11 coordination (revision to text from 2nd draft)

603.5 Diaper changing tables. Diaper changing tables shall comply with *operable parts* and Section 902. Diaper changing tables where shall not be located in wheelchair accessible toilet compartments. Diaper changing tables located in single-user or family or companion toilet rooms shall not overlap the *maneuvering clearance* around the water closet or the *accessible* route to the transfer space when in the useable position.

Exception Exceptions:

- 1. Self-closing diaper changing tables shall be permitted to be measured in the stowed position.
- 2. In alterations diaper changing tables shall be permitted outside the maneuvering clearance around the water closet in wheelchair accessible toilet compartments.

Proposals 06-07-2021 AS 2-BC1 – (add).

603.6 Operable parts. Operable parts on <u>at least one</u> towel dispensers and hand dryers serving lavatories complying with Section 606 shall comply with Table 603.6. <u>At least one towel dispenser and one hand dryers serving the required accessible lavatory shall comply with operable parts.</u>

Proposal 06-18-2021 AM/D/AM Reconsideration 1 and 2/AS 2-BC1 – (removes revised exception 1)

604.4 Height. The height of water closet seats shall be 17 inches (430 mm) minimum and 20 inches (510 mm) maximum above the floor, measured to the top of the seat. Seats shall not be sprung to return to a lifted position. all not be sprung to return to a lifted position.

Exceptions Exception:

- 1. A water closet which is adjustable in height by the user within the range specified in Section 604.4.
- 2.—A water closet in a toilet room for a single occupant, accessed only through a private office and not for *common use* or public use, shall not be required to comply with Section 604.4.

Proposal 06-25-2021 AM/AFM BC2/AS 2-BC2 – (add)

604.9.2 Doors. Doors for wheelchair *accessible* toilet compartments shall comply with Sections 404.2.2, 404.2.3.2, 404.2.4 and 404.2.9. The door shall be self-closing with a balanced door, gravity hinge or spring hinges. Door hardware shall comply with Section 404.2.6. In addition a door pull complying with Section 404.2.6 shall be placed on both sides of the door near the latch. Wheelchair *accessible* toilet compartment doors shall not swing into the required minimum area of the compartment.

Exceptions:

- 1. Outside of the compartment, the door is not required to comply with Section 404.2.3.2 where the approach is to the latch side of the wheelchair *accessible* toilet compartment door, clearance between the door side of the compartment and any obstruction is 42 inches (1065 mm) minimum.
- 2. Within the wheelchair *accessible* toilet compartment, *maneuvering clearances* at the door shall not be required to comply with Section 404.2.3.2.
- 3. In an alternate wheelchair *accessible* toilet compartment, complying with Section 604.9.1.3, a door located in the front wall or partition shall be permitted to swing into the compartment where the compartment is 90 inches (2286 mm) minimum in depth.
- 4. In wheelchair *accessible* toilet compartment, the door shall be permitted to swing into the minimum area of the compartment where a *clear floor space* is provided past the swing of the door and a *turning space* is provided within the compartment.

Proposal 06-33-2021 D/AS BC1 AM 2-BC1, 2-BC2, 2-BC3, 2-BC4 – (add)

604.10.2 Doors. Doors for ambulatory *accessible* toilet compartments shall comply with Sections 404.2.2, 404.2.3.2, 404.2.4 and 404.2.9. The door shall be self-closing with a balanced door, gravity hinges or spring hinges. Door hardware shall comply with Section 404.2.6. In addition a door pull complying with Section 404.2.6 shall be placed on both sides of the door near the latch. Compartment doors shall not swing into the required minimum area of the compartment. Hinge and latch side of the doors are permitted to be oriented so that the door opens in the direction of the approach.

Exceptions:

- 1. Outside of the ambulatory *accessible* toilet compartment, the door is not required to comply with Section 404.2.3.2 where the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction is 42 inches (1065 mm) minimum.
- 2. Within the ambulatory *accessible* toilet compartment, *maneuvering clearances* at the door shall not be required to comply with Section 404.2.3.2.

Proposal 06-33-2021 D/AS BC1 AM 2-BC1, 2-BC2, 2-BC3, 2-BC4 – (revision to new text from 2nd draft) 605.5 Urinal compartments. Where provided, urinal Urinal compartments, shall comply with Section 605.5.

Proposal 06-33-2021 D/AS BC1 AM 2-BC1, 2-BC2, 2-BC3, 2-BC4 – technical change to new text 605.5.1 Size. The minimum area of a urinal compartment shall be 60 66 inches (1525 1675 mm) minimum in depth and a width of 35 36 inches (890 915 mm) minimum and 37 38 inches (940 965 mm) maximum.

Proposal 06-33-2021 D/AS BC1 AM 2-BC1, 2-BC2, 2-BC3, 2-BC4 – editorial?

605.5.2 Doors. Doors for urinal compartments shall comply with Sections 404.2.2, 404.2.3.2, 404.2.4 and 404.2.9. The door shall be self-closing with a balanced door, gravity hinges or spring hinges. Door hardware shall comply with Section 404.2.6. In addition, a door pull complying with Section 404.2.6 shall be placed on both sides of the door near the latch. Compartment doors shall not swing into the required minimum area of the compartment.

Exceptions:

- 1. Outside of the urinal compartment, the door shall not be required to comply with Section 404.2.3.2 where the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction is 42 inches (1065 mm) minimum. Hinge and latch side of the doors are permitted to be oriented so that the door opens in the direction of the approach.
- 2. Within the ambulatory *accessible* toilet compartment, *maneuvering clearances* at the door shall not be required to comply with Section 404.2.3.2.

Proposal 06-40-21 AM/AM BC3 & PC1/AS 2-BC2 & 2-BC3 (deletion of Section and Figure 607.2.1)

607.2.1 Clear floor space at the controls. A clear floor space shall be provided at the bathtub controls. The toe clearance portion of the clear floor space shall extend 6 inches (152 mm) minimum beyond the control end wall.

Exception: The control wall shall be permitted to overlap the clear floor space 4 inches (102 mm) maximum measured horizontally from the outside face of the bathtub.

FIGURE 607.2.1

CLEAR FLOOR SPACE FOR BATHTUB CONTROLS

Proposal 06-58-21 AM/AMBC2 and BC3/AS 2-BC1 technical, deletion of new height

608.2.1.1 Size. Transfer-type shower compartents shall have a clear inside dimension of 35 inches (899 mm) minimum to 37 inches (940 mm) maximum in width measured at the center point of opposing side walls and 35 inches (899 mm) minimum to 37 inches (940 mm) maximum in depth measured from the center point of the back wall to the plane in line with the front face of the shower enclosure. The shower clear inside dimensions shall be measured at a height of 17 minimum to 37 inches maximum (432 940 mm) from the shower floor. An entry 35 inches (899 mm) minimum to 37 inches (940 mm) maximum in width shall be provided.

Proposal 06-53-21 AM/AM BC1, PC1/AM 2-BC1 - technical

608.5 Hand showers. A hand shower with a hose 59 inches (1500 mm) minimum in length, that can be used both as a fixed shower head and as a hand shower, shall be provided. The hand shower shall have a nonpositive shut-off feature that complies with the *operable parts* requirements in Section 309.4. A fixed shower head, in addition to the hand shower shall be permitted.

Exception: In Accessible units, a fixed shower head located 48 inches (1220 mm) maximum above the tub floor shall be permitted in lieu of a hand shower in bathing facilities where anti-ligature fixtures are provided.

A mount to hold the hand shower shall be provided and located in accordance with Sections 608.5.1, 608.5.2 or 608.5.3 as applicable.

Proposal 06-18-2021 AM/D/AM Reconsideration 1 and 2 (see 604.4)/AS 2-BC1 (technical, deletes new exception)

610.2 Bathtub seats. The height of bathtub seats shall be 17 inches (430 mm) minimum and 20 inches (510 mm) maximum above the bathroom floor, measured to the top of the seat. Bathtub seats shall be rectangular in shape.

Exception: A bathtub seat which is adjustable in height by the user within the range specified in Section 610.2.

Proposal 06-82-21 AM PC1 and PC2 (see 604.4)/AS 2-BC1 - deletion of new exception

610.3 Shower compartment seats. The height of shower compartment seats shall be 17 inches (430 mm) minimum and 20 inches (510 mm) maximum above the bathroom floor, measured to the top of the seat. In transfer-type and alternate roll-in-type showers, the seat shall extend along the seat wall to a point within 3 inches (75 mm) of the compartment entry. In standard roll-in-type showers and in alternate transfer type showers, the seat shall extend from the control wall to a point within 3 inches (75 mm) of the compartment entry. Seats shall comply with Section 610.3.1 or 610.3.2. In alternate transfer type showers the seat shall also have a seat back complying with Section 610.3.3.

Exception: A shower compartment seat which is adjustable in height by the user within the range specified in Section 610.3.

Proposal 06-84-2021 AS/PC1 AS, PC2 AM/ 2-BC1 AM, 2-BC2-AM - technical/partial coordination

611.5.3 Maneuvering clearance overlap. The required maneuvering clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, paper dispensers, sanitary napkin receptacles, coat hooks, shelves, accessible routes, clear floor space or maneuvering clearance at other fixtures, and the turning space. In addition, paper dispensers, trash receptacles, coat hooks, shelves, and emergency alert devices shall be permitted to overlap the maneuvering clearance around the water closet. No other fixtures or obstructions shall be located within the required maneuvering clearance around the water closet.

Exception:

- 1. Towel bars that meet the strength requirements in Section 609.8 shall be permitted to overlap the *maneuvering clearance* around the water closet.
- 2. Floor mounted support posts for swing up grab bars complying with Section 611.5.6.6.

Proposal 06-84-2021 AS/PC1 AS, PC2 AM/ 2-BC1 AM, 2-BC2-AM - technical/clarification

611.7.5 Controls. Controls for the on/off water flow, temperature and diverter controls shall comply with the operable parts requirements in Section 309.4 and shall be located in accordance with the following:

- 1. At a height of 38 inches (965 mm) minimum and 48 inches (1220 mm) maximum above the shower floor.
- 2. Either on the end wall or side wall, 18 inches (455 mm) minimum and 48 inches (1220 mm) maximum from the back wall.
- 3. Located to allow access by a caregiver and minimize reaching through the water stream. Allows access by a caregiver and is located to minimize the caregiver reaching through the water stream.

Exception: Where the back wall length is 72 inches (1830 mm) or greater, controls are permitted to be located on the back wall at a height of 38 inches (965 mm) minimum and 48 inches (1220 mm) maximum above the shower floor and 27 inches (685 mm) minimum and 60 inches (1525 mm) maximum from the end wall.

Proposal 06-90-2021 AM/PC4 AM/2-BC1 AM editorial?

615.6 Height adjustability. The changing surface height shall be adjustable in accordance with IAPMO Z1390.

Exception: Where the adult changing station is not required by the *administrative authority* to be provided, a fixed height assistive table shall be permitted and shall comply with IAPMO Z1390 listed in Section 106.2.14.

Proposal 07-02-2021 AM/D/AM 2-BC1 (revised) technical

703.1.3 Pictograms. Where *pictograms* are provided as designations of permanent interior rooms and spaces, the *pictograms* shall comply with Section 703.5 and shall have text descriptors located directly below the *pictogram* field and complying with Sections 703.1.4 and 703.2 and where located on the same sign, the text descriptor shall be located directly below the pictogram field.

Exception: Pictograms depicting occupant logos, and the International Symbol of Accessibility, shall not be required to have text descriptors.

Proposal 07-19-2024 D/AMBC2 & PC2/AM 2-BC1 (add)

705.3 Color. Detectable warning surfaces shall be yellow as indicated for Color ID 33538 (Yellow International) of SAE AMS-STD-595A listed in Section 106.2.1 to the maximum extent practicable or other color designated by the administrative authority. Where the color is other than yellow, detectable warning surfaces shall contrast visually with adjacent surfaces, either light-on-dark or dark-on-light.

Proposal 11-14-21 AM BC1/AS 2-BC2 editorial?/repeat of below and matching Type A and Type B kitchen 804.2 Clearance. Clearance complying with Section 804.2 shall be provided. Where a pass through kitchen is provided, clearances shall comply with Section 804.2.1. Where a U shaped kitchen is provided, clearances shall comply with Section 804.2.2. Kitchens where a cook top or conventional range is not provided shall comply with Section 804.2.3.

Exception: Circulation routes into kitchens that do not serve as access to counters, appliances or cabinets shall comply with Section 403.4.

Proposal 08-06-21 AM/AM BC1/AM 2-BC1 (revise) - technical

804.3 Work surface. At least one accessible work surface 30 inches (760 mm) minimum in length shall be provided in accordance with Section 902. The work surface shall be located in accordance with Section 804.5.5.2 or 804.5.5.3. Vertical clearance above the work surface to any obstruction a cabinet, appliance or similar obstruction above shall be 14 inches (355 mm) minimum.

Proposal 06-18-2021 AM/D/AM Reconsideration 1 and 2 (see 604.4) /AS 2-BC1 (deletes new exception) - technical 903.5 Height. The top of the bench seat shall be 17 inches (430 mm) minimum and 20 inches (510 mm) maximum above the floor, measured to the top of the seat.

Exceptions Exception:

- 4. Benches primarily for *children's use* shall be permitted to be 11 inches (280 mm) minimum and 17 inches (430 mm) maximum above the floor, measured to the top of the seat.
- 2. A bench seat which is adjustable in height by the user within the range specified in Section 903.5.

Proposal 09-03-2021 AM/AMBC1/AS-2-BC1 (add) technical

904.4.3 Self-service check-out counters. Where self-service check-out counters are provided, the check-out counter surface and built-in scanner shall be 34 inches (864 mm) maximum in height above the floor. The operable parts, and the operable parts of scanners, keypads, touch screens, and payment devices shall be located within the reach ranges. Keypads shall comply with Sections 707.5 and 707.6.

Proposal 10-03-2021 AS/AMBC1/AS 2-BC1 (delete exception from current text – scope?)

1009.1.3 Spas. At least one *accessible* means of entry shall be provided for *spas*. *Accessible* means of entry shall comply with swimming pool lifts complying with Section 1009.2; transfer walls complying with Section 1009.4; or transfer systems complying with Section 1009.5.

Exception: Where *spas* are provided in a cluster, no more than 5 percent, but not less than one *spa* in each cluster shall be required to comply with Section 1009.1.3.