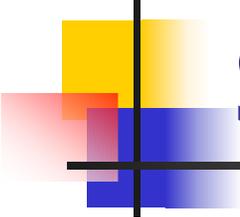


Accessible Toilet Stalls



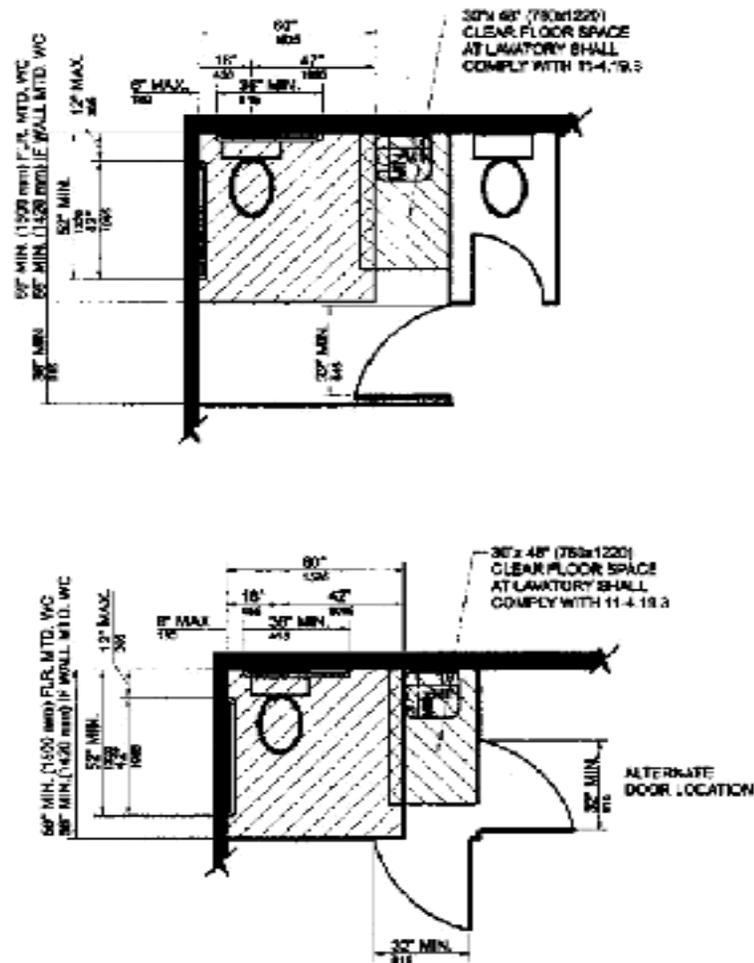


Section 11-4.17 Toilet Stalls

- Florida standard stall (11-4.17.3.1) In new construction the standard accessible stall shall contain an accessible lavatory within it, the size of such lavatory to be not less than 19 inches wide by 17 inches deep, nominal size, and wall mounted. The lavatory shall be mounted so as not to overlap the clear floor space areas required by section 11-4.17

Section 11-4.17 Toilet Stalls

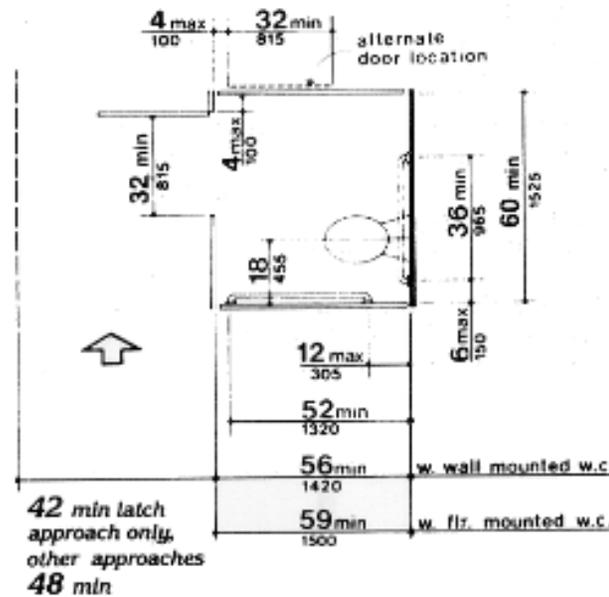
Figure 30e



Section 11-4.17 Toilet Stalls

- The doors shall be self closing and the doors shall not swing into the clear floor space of any fixture (11-4.17.5)

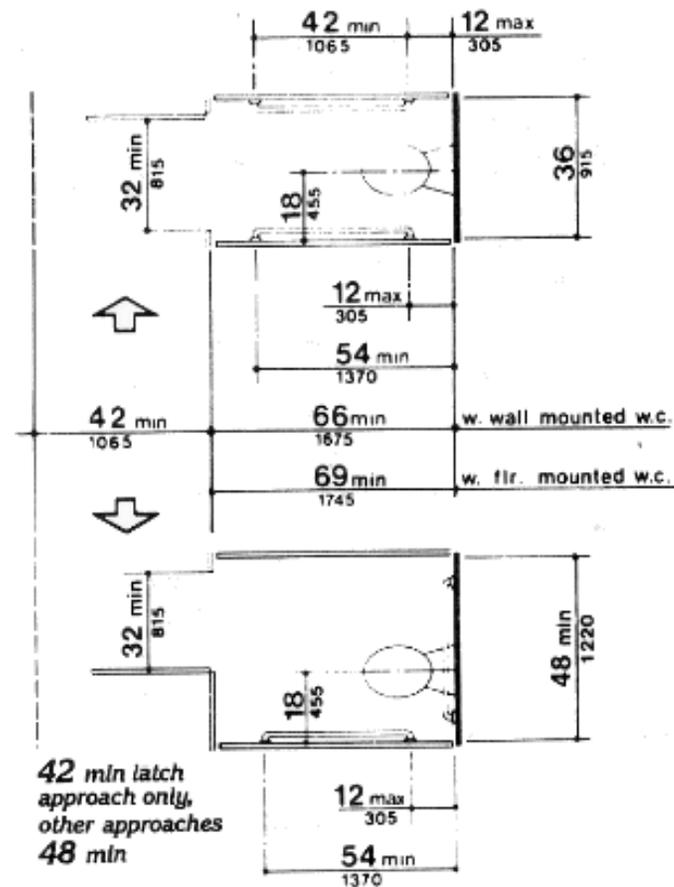
Figure 30a



Section 11-4.1.6(3)(e) Toilet Stalls - Alterations

11-4.1.6(3)(e)(ii)

Figure 30b



Section 11-4.1.6(3)(e) Toilet Stalls - Alterations

Figure 30c

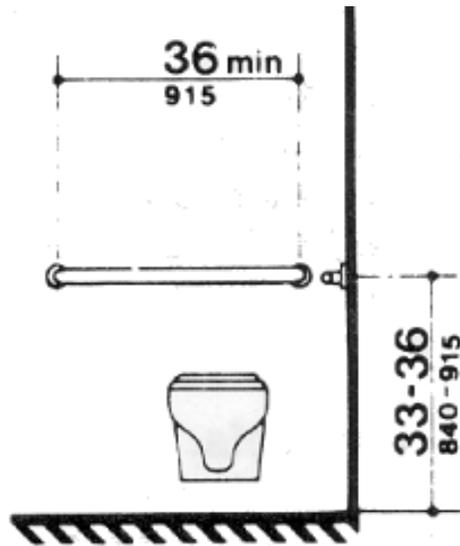
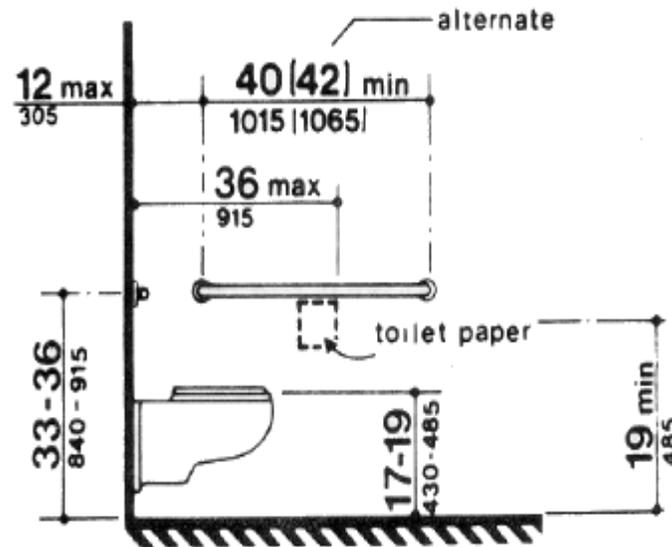


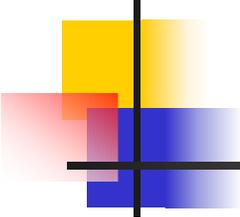
Figure 30d



Toilet Stall



Minimum of 60 inches from water closet wall to inside edge of lavatory



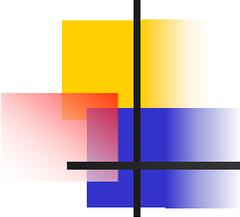
Section 11-4.18 Accessible Urinals

- Accessible urinals shall be stall-type or wall-hung with an elongated rim at a maximum of 17 inches above finished floor (11-4.18.2)
- A clear floor space of 30 inches by 48 inches shall be provided in front of the urinal (11-4.18.3)
- Flush controls shall be hand operated or automatic and mounted no more than 44 inches above finished floor (11-4.18.4)

Urinal



Floor to rim
17 inches or
less



Section 11-4.19 Lavatories & Mirrors

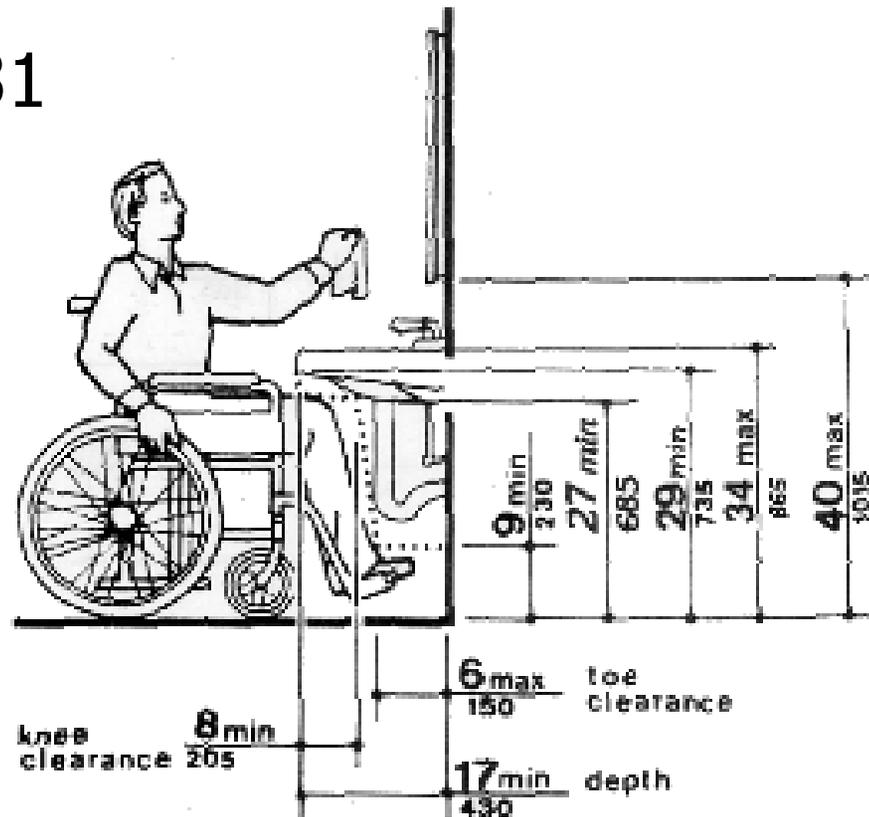
- Lavatories shall be mounted with the rim or counter surface no higher than 34 inches above the finished floor
Provide a clearance of at least 29 inches above the finished floor to the bottom of the apron. (11-4.19.2, Figure 31)
- Clear floor space 30 inches by 48 inches shall be provided in front of lavatory (11-4.19.3)

Vanity



Section 11-4.19 Lavatories & Mirrors

Figure 31



Section 11-4.19 Lavatories & Mirrors

- Hot water and drain pipes under lavatories shall be insulated or otherwise configured to protect against contact (11-4.19.4)



Section 11-4.19 Lavatories & Mirrors

- Mirrors – bottom edge of reflective surface no higher than 40 inches (11-4.19.6)
- Faucets shall comply with 11-4.27.4 and shall require no more than 5 lbf. to operate



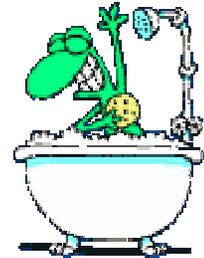
Lavatory and Mirror



34
inches
floor
to
top

Insulated
pipes and
supply

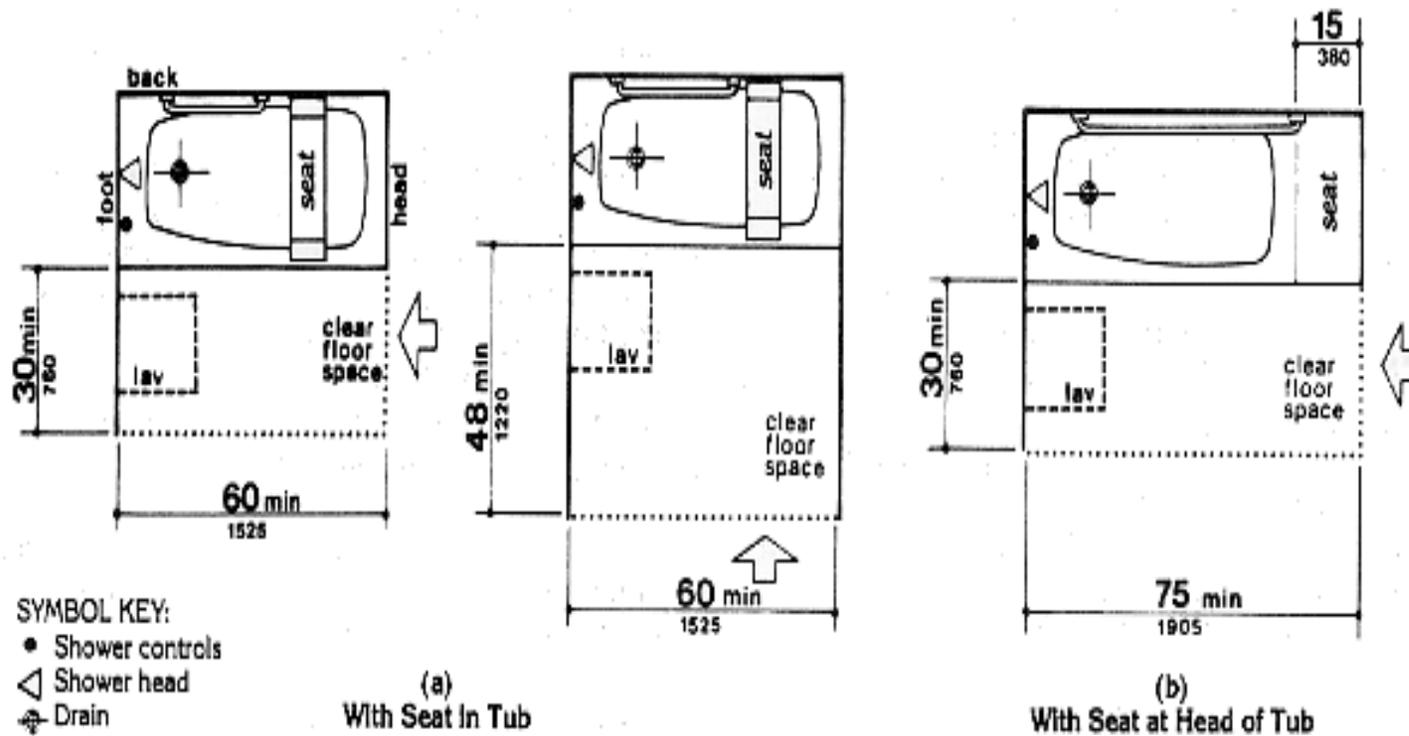
Section 11-4.20 Bathtubs



- Clear floor space in front of bathtubs
- Seat – An in-tub seat or a seat at the head end of the tub shall be provided, Figure 33
- Grab bars complying with 11-4.26 shall be provided, Figure 33
- Controls – faucets and other controls complying with 11-4.27.4 shall be located as shown in Figure 34

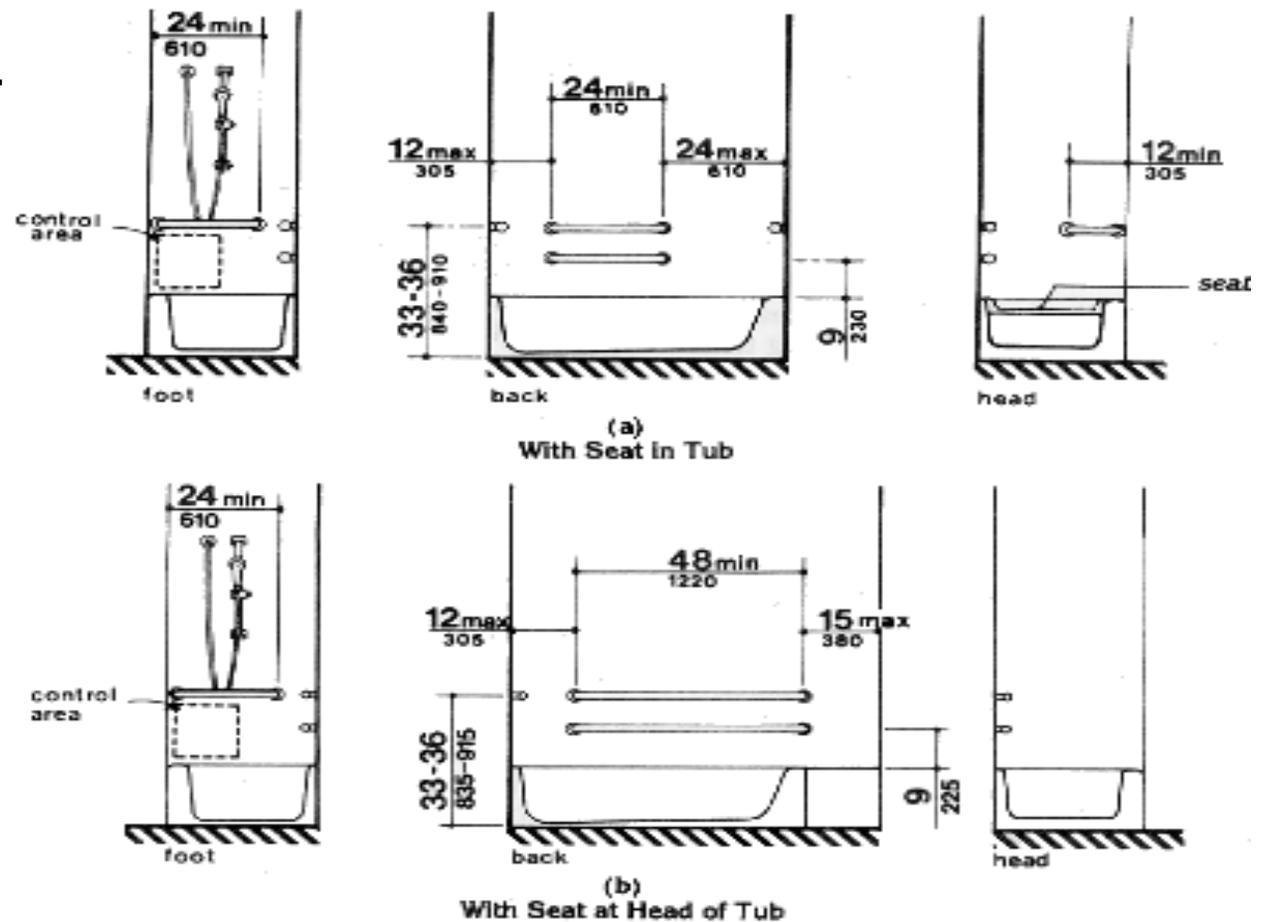
Section 11-4.20 Bathtubs

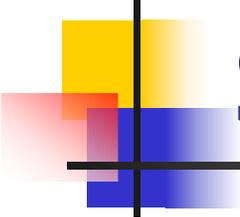
Figure 33



Section 11-4.20 Bathtubs

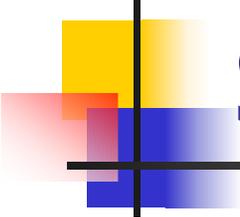
Figure 34





Section 11-4.20 Bathtubs

- A shower spray unit with a hose at least 60 inches (1,525 mm) long that can be used both as a fixed shower head and as a hand-held shower shall be provided

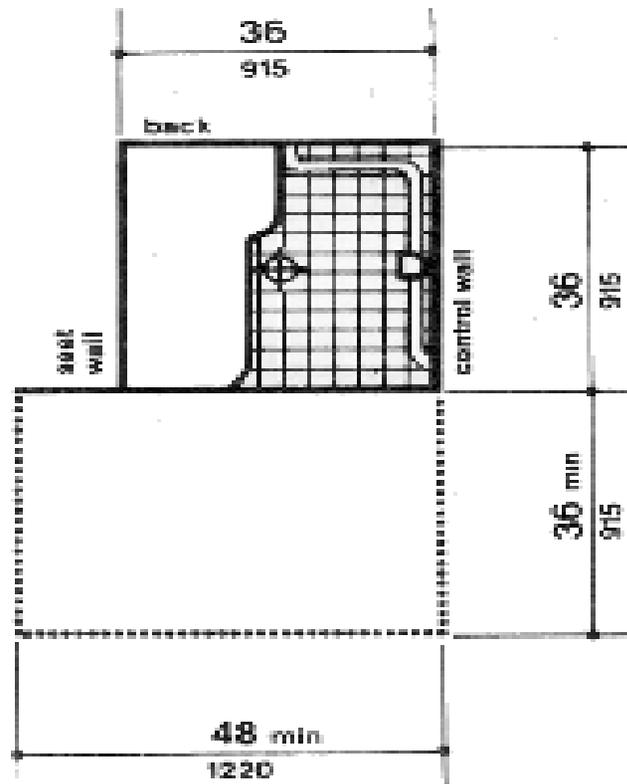


Section 11-4.21 Shower Stalls

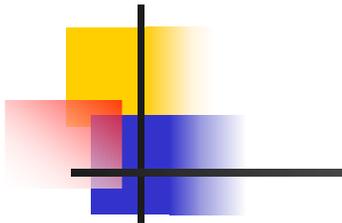
- 36 inches x 36 inches shower shall have controls on wall opposite seat
- Seats are required within a 36 inch by 36 inch shower, Figure 35a

Section 11-4.21 Shower Stalls

Figure 35a

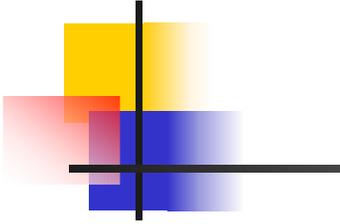


Shower - 1



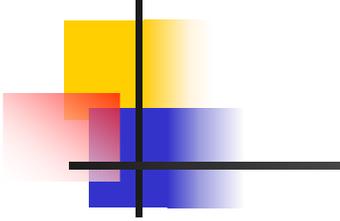
6/18/03

Shower - 2

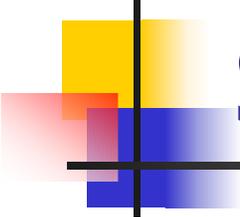


6/18/03

Shower - 3

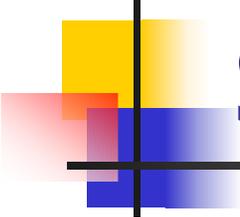


6/18/03



Section 11-4.21 Shower Stalls

- If provided, curbs in shower stalls 36 inches by 36 inches (915 mm by 915 mm) shall be no higher than ½ inch (13 mm)
- Shower stalls that are 30 inches by 60 inches (760 mm by 1,525 mm) minimum shall not have curbs



Section 11-4.21 Shower Stalls

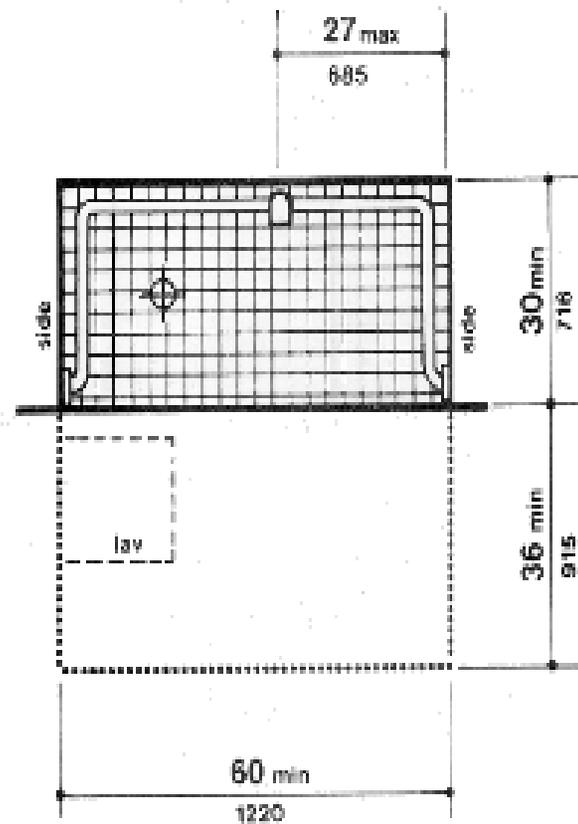
- 30 inch x 60 inch stall with a seat shall have the controls on the adjacent wall
- Seats are not a requirement within the larger shower (except within hotel rooms) Figures 35b and 57a&b

Roll-In Shower, Hotel



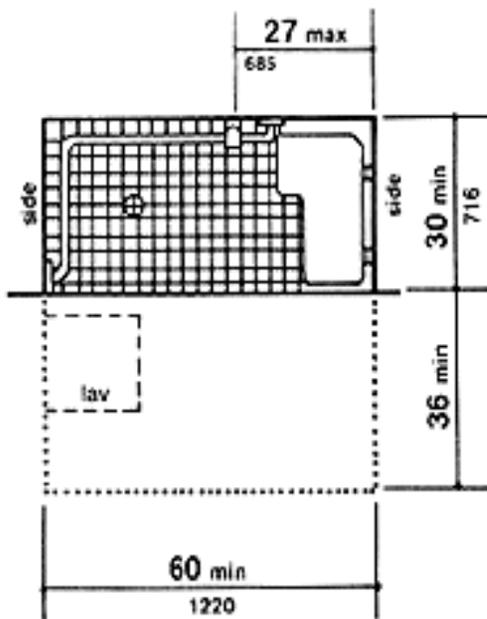
Section 11-4.21 Shower Stalls

Figure 35b



Section 11-4.21 Shower Stalls

Figure 57a

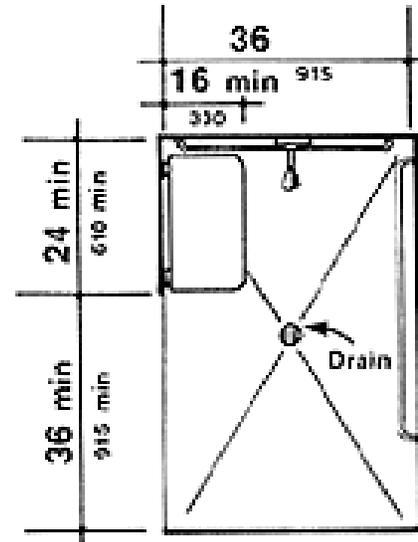


(a)

Fig. 57

Roll-in Shower with Folding Seat

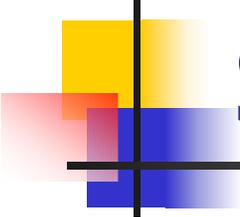
Figure 57b



(b)

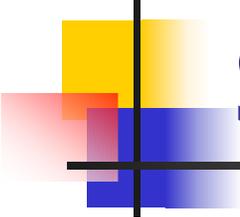
Fig. 57

Roll-in Shower with Folding Seat



Section 11-4.22 Toilet Rooms

- An unobstructed turning space complying with 11-4.2.3 shall be provided within the accessible toilet room (11-4.22.3)
- Doors shall not swing into the clear floor space required for any fixture (11-4.22.2.1)



Section 11-4.22 Toilet Rooms

- The clear floor space at fixtures and controls, the accessible route, and the turning space may overlap (11-4.22.3)
- Doors shall not swing into the clear floor space required for any fixture (11-4.22.2.1)

Toilet Room - 1

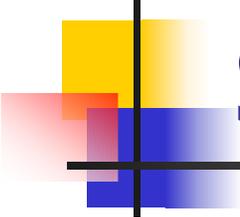


Toilet Room - 2



Toilet Room - 3



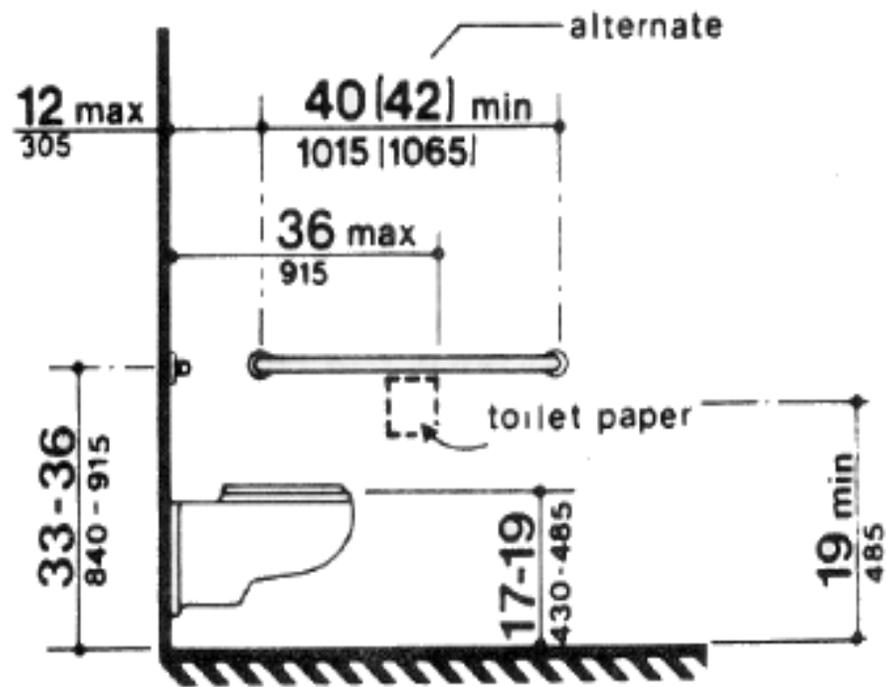


Section 11-4.22 Toilet Rooms

- Where 6 or more stalls are provided, in addition to the stall complying with 11-4.17, at least one stall 36 inches wide with an outward swinging, self-closing door and parallel grab bars complying with Figure 30d

Section 11-4.22 Toilet Rooms

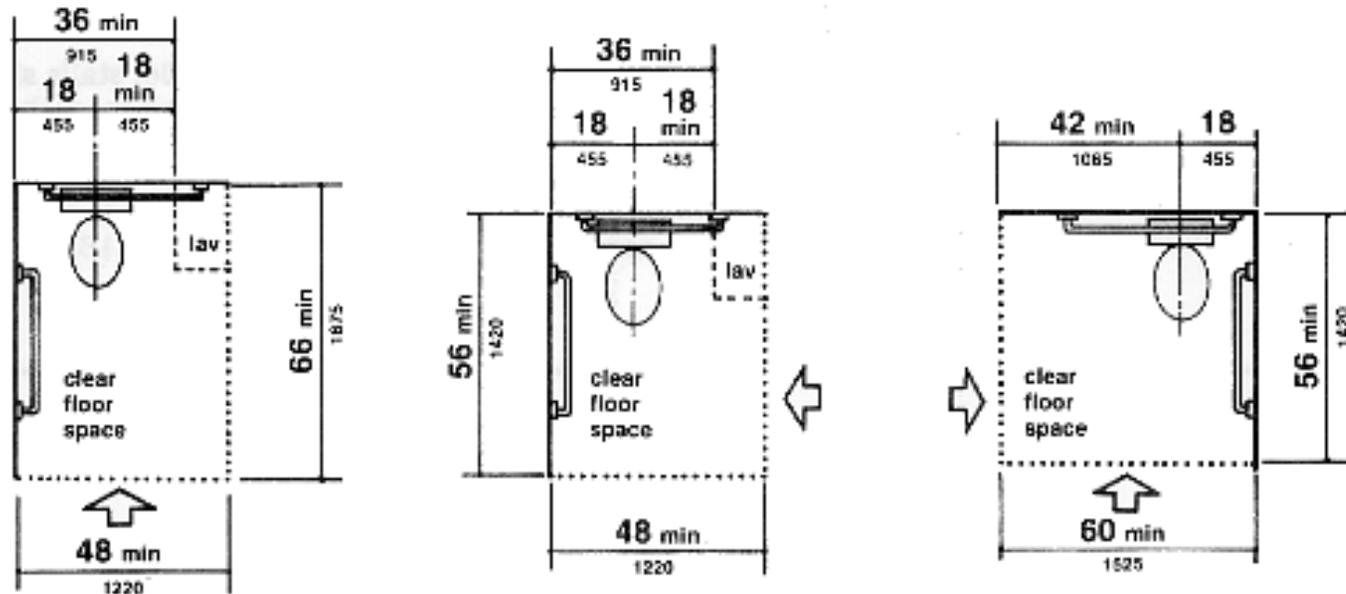
Figure 30d

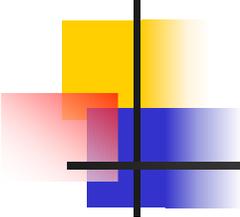


Section 11-4.22 Toilet Rooms

- Water closets shall comply with 11-4.16

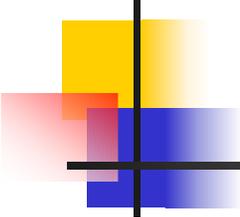
Figure 28





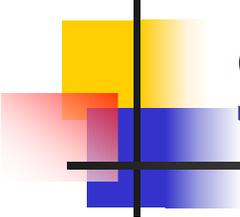
Section 11-4.23 Bath Rooms, Bathing Facilities & Shower Rooms

- An unobstructed turning space complying with 11-4.2.3 shall be provided within the accessible toilet room (11-4.22.3)
- The clear floor space at fixtures and controls, the accessible route, and the turning space may overlap (11-4.22.3)



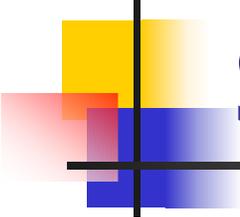
Section 11-4.23 Bath Rooms, Bathing Facilities & Shower Rooms

- Doors shall not swing into the clear floor space required for any fixture (11-4.23.2)



Section 11-4.24 Sinks

- Sinks shall be mounted with the counter or rim no higher than 34 inches above the finished floor
- Knee clearance that is at least 27 inches high shall be provided underneath sinks (11-4.24.3), and space shall be provided to allow for forward approach (11-4.24.5)

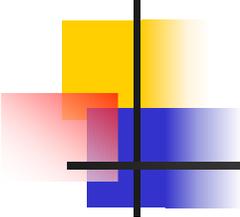


Section 11-4.24 Sinks

- Hot water and drain pipes exposed under sinks shall be insulated or otherwise configured so as to protect against contact (11-4.24.6)
- Faucets shall comply with 11-4.27.4 and shall require no more than 5lbf. to operate

Sink Pipes Wrapped/Insulated





Section 11-4.26 Handrails, Grab Bars & Tub and Shower Seats

- Size and spacing of grab bars and handrails
 - Gripping surfaces of handrails and grab bars shall be 1 ¼ inches to 1 ½ inches
 - The space between the wall and grab bar shall be 1 ½ inches

Section 11-4.26 Handrails, Grab Bars & Tub and Shower Seats

Figure 29a

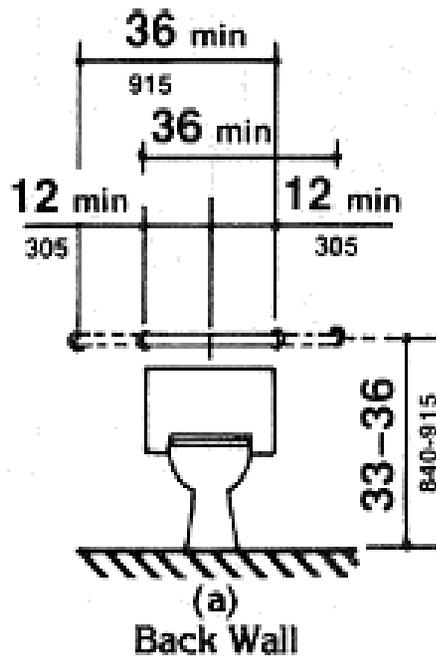
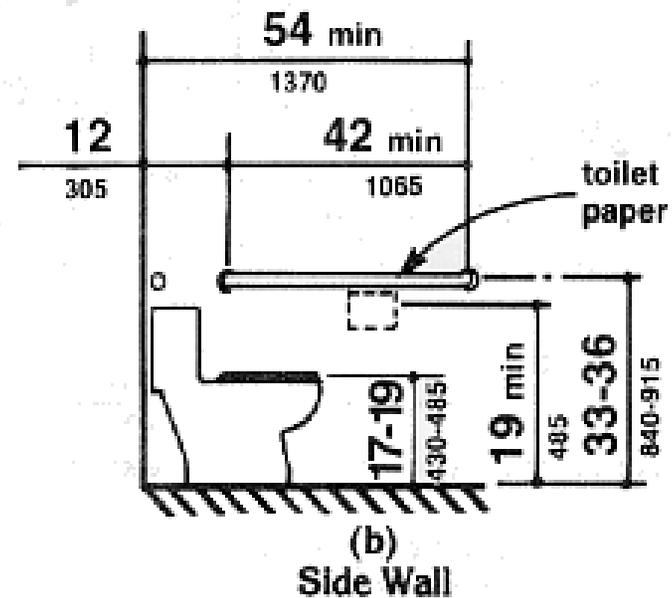


Figure 29b



Section 11-4.26 Handrails, Grab Bars & Tub and Shower Seats

Figure 30a

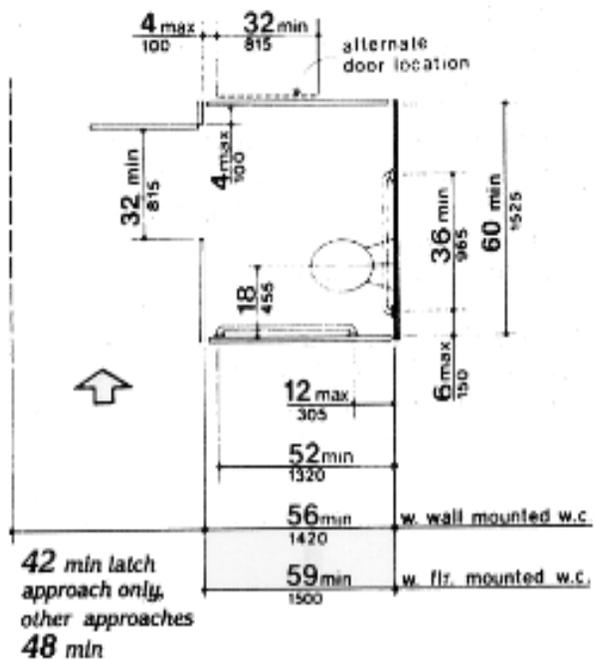
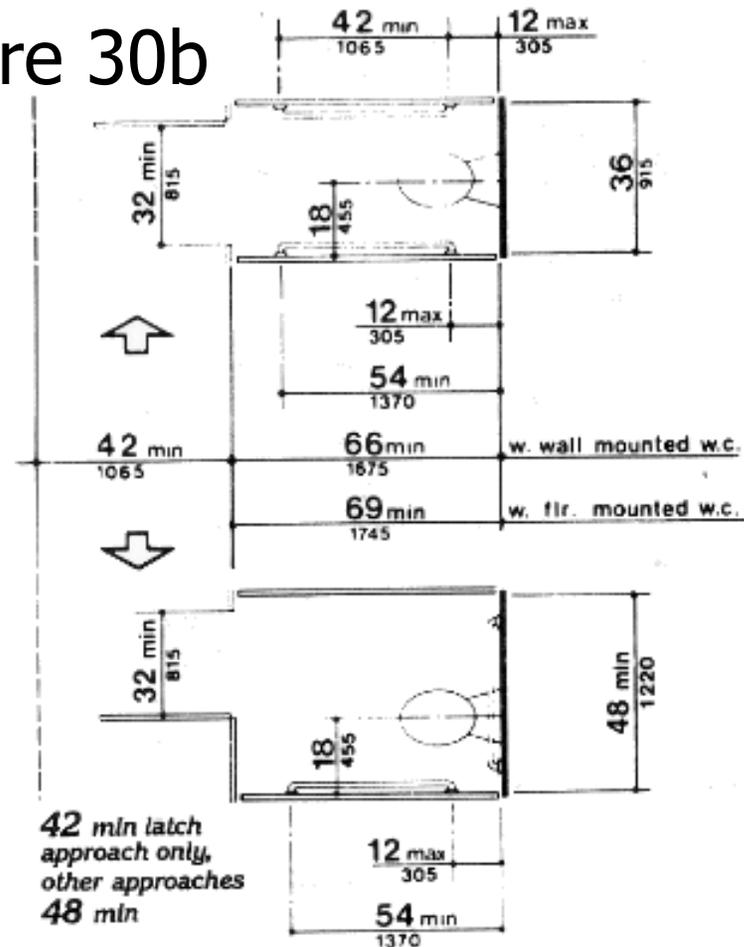


Figure 30b



Section 11-4.26 Handrails, Grab Bars & Tub and Shower Seats

Figure 30c

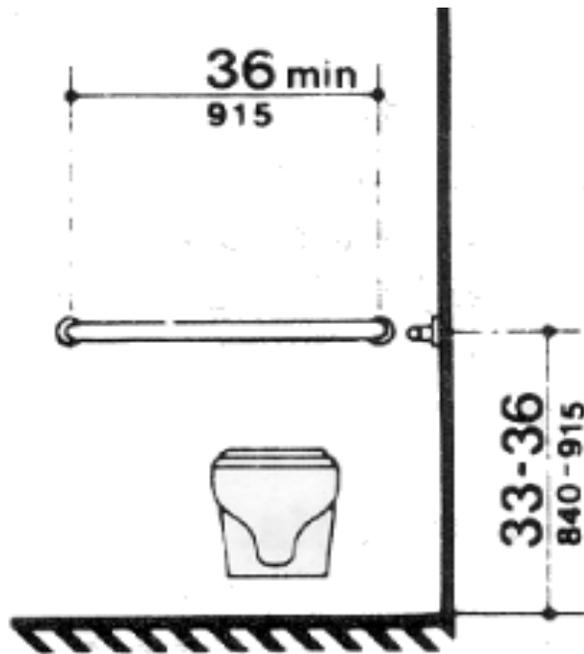
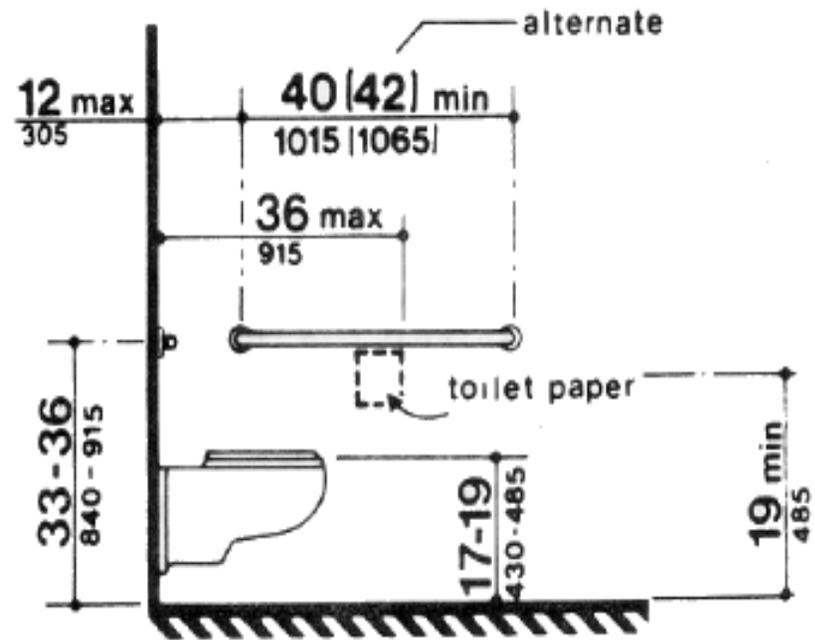
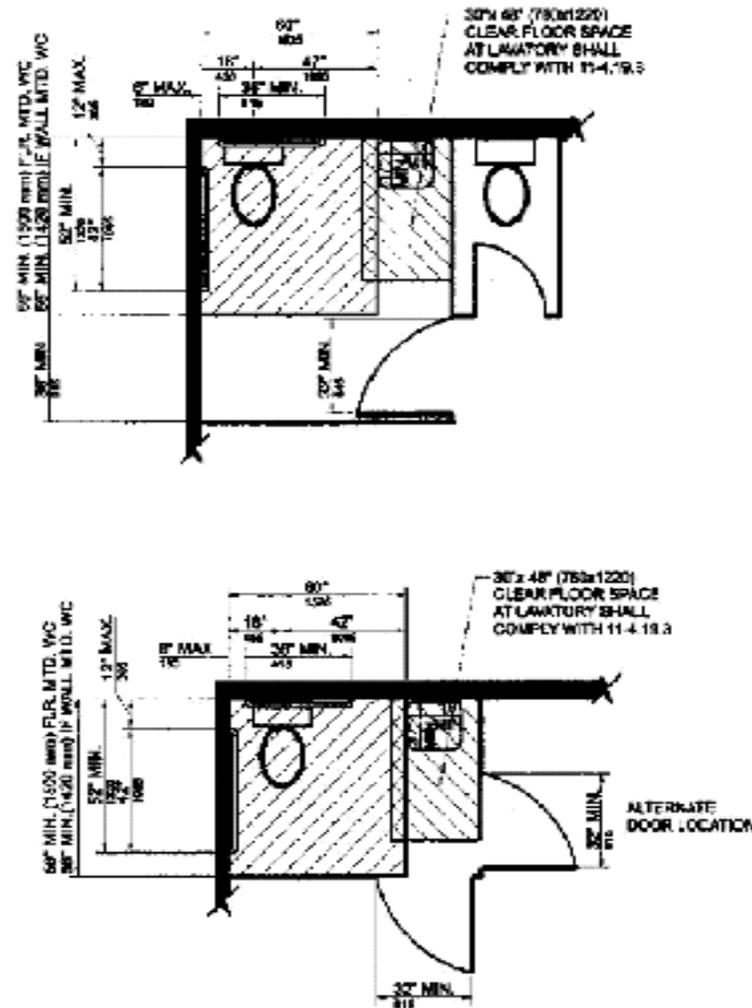


Figure 30d



Section 11-4.26 Handrails, Grab Bars & Tub and Shower Seats

Figure 30e



Section 11-4.26 Handrails, Grab Bars & Tub and Shower Seats

Figure 39a

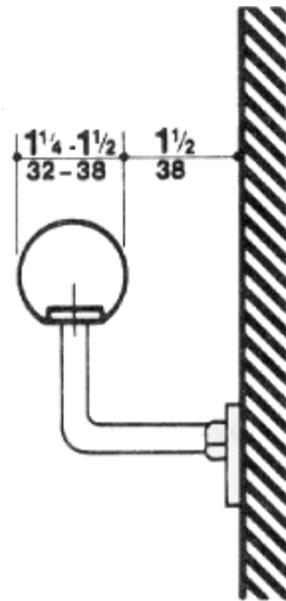


Figure 39b

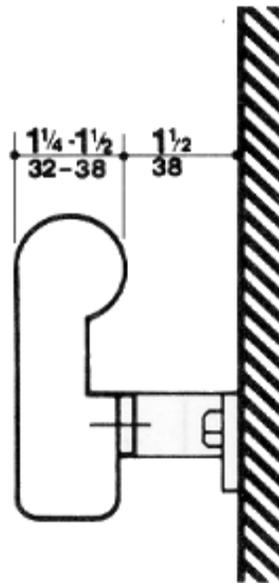
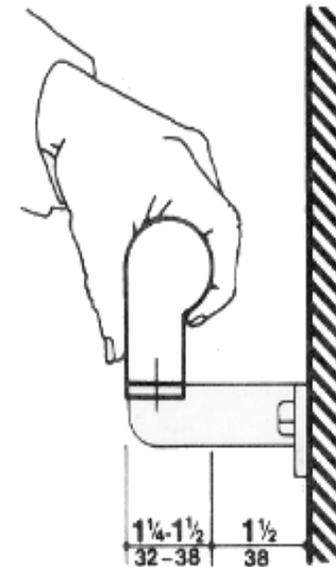


Figure 39c



Section 11-4.26 Handrails, Grab Bars & Tub and Shower Seats

Figure 39d

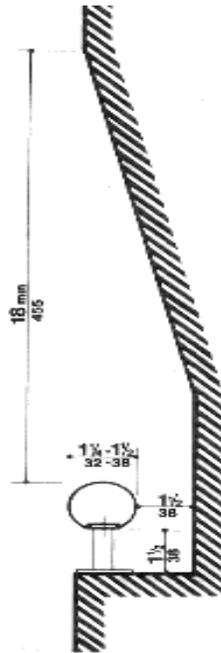
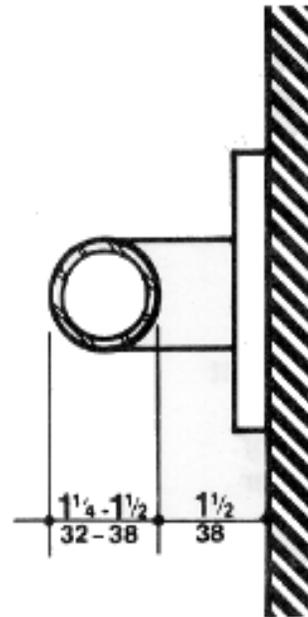
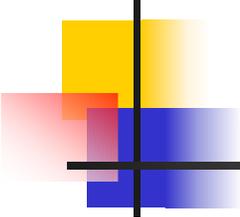


Figure 39e





Section 11-4.27 Controls & Mechanisms

- Clear floor space shall comply with 11-4.2.4 that allows for forward or parallel approach.
- The highest operable part of controls shall be placed within one of the reach ranges specified in 11-4.2.5 & 11-4.2.6

Section 11-4.27 Controls & Mechanisms

- Controls and mechanisms shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist (11-4.27.4)
- The force to activate controls shall be no greater than 5lbf



Controls and Mechanisms

