

## **ADA HINTS (ICC/ANSI A117.1-1998)**

- All grab bars located at water closets are to be 1-1/2" diameter stainless steel at 33" A.F.F. x 36" long at rear and 48" long at side.
- All grab bars located at standard wall mounted urinals to be 1-1/2" stainless steel 24" long and 36" A.F.F. to centerline.
- Insulate all pipes and drains at lavatories to prevent contact.
- All accessible water closets to be 18" from centerline to wall and the seat is to be 17" - 19" A.F.F.
- Urinals to have a clear floor space of 30" x 48" provided in front of the urinal to allow a forward approach.
- Controls and mechanisms shall be operable with one hand and shall not require tight grasping, pinching or twisting of the wrist. The force required to activate controls shall be no greater than 5 pounds per foot.
- Controls on water closets shall be located on the approach side of the fixture.
- Mirrors shall be mounted with the bottom edge not more than 38" above the floor.
- Locate hand dryer operable parts not more than 40" above the floor.
- Toilet dispensers shall be installed between 7" - 9" in front of the water closet. The outlet for the dispenser shall be located between 15" and 48" above finished floor. There shall be a clearance of 1-1/2" min. below and 12" above the grab bar. Dispensers shall not be the type that control delivery or that do not allow continuous paper flow.
- Grab bars, fasteners and mounting devices shall be designed for 250-lb/liner ft. load.
- Lavatories with a rim or counter surface shall be mounted no higher than 2' - 10" above finished floor. Knee space between the bottom of the apron and finished floor shall be at least 2" - 5" high, 2' - 6" wide and 1"7" deep. Toe space of at least 9" high shall be provided.