

# Round Rock Helpers Grab Bar Installation Policy.

**Preface:** In 1990, Congress passed the “Americans with Disabilities Act” (ADA). It was amended in 1992 to include the “**Americans with Disability Act Accessibility Guidelines, (ADAAG)**”. ADAAG has now been incorporated into State and local building codes across the country.

Although privately owned residences, condominiums, and townhouses are exempt from ADA and ADAAG, it is Round Rock Helpers’ policy to comply with ADAAG as much as possible. *It is especially important in Rental units such as apartments.*

Following is brief summary of the “Grab Bar Installation Guidelines”, September 22, 2018, adopted by Round Rock Helpers.

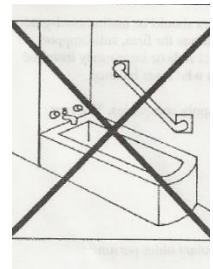
## **Excerpts from ADAAG:**

**Para. 609.2.1 Circular cross section:** Grab bars with circular cross sections shall have an outside diameter of 1 ¼ inches minimum and 2 inches maximum.

**Para. 609.4: Position of grab bars:** Grab bars shall be installed in a horizontal position, 33 inches minimum and 36 inches maximum above the finish floor measured to the top of the gripping surface.

**Excerpt from University of Missouri, Physical Therapy Education, “Bathroom Safety for Older People”:** “Diagonally placed grab bars are not recommended because the hand may slide and if footing is not secure, falls may be more likely.”

**There is no mention or specification in ADAAG for installing grab bars on a diagonal.**



## **Typical Gab bar installation:**

- 1) 1-24” grab bar installed horizontally on back wall of bath tub or shower.
- 2) 1-18” grab bar installed vertically at the entry end of the tub or beside the shower door.

