

## Universal Design for Residential Design

- No-step entry: At least one step-free entrance into your home — either through the front, back, or garage door—lets everyone, even those who use a wheelchair, enter the home easily and safely.
- Single-floor living: Having a bedroom, kitchen, full bathroom with plenty of maneuvering room, and an entertainment area on the same floor makes life convenient for all families.
- Wide doorways and hallways: With your home's doorways at least 36 inches wide, you can easily move large pieces of furniture or appliances through your home. Similarly, hallways that are 42 inches wide and free of hazards or steps let everyone and everything move in, out, and around easily.
- Reachable controls and switches: Anyone — even a person in a wheelchair — can reach light switches that are from 42-48 inches above the floor, thermostats no higher than 48 inches off the floor, and electrical outlets 18-24 inches off the floor.
- Easy-to-use handles and switches: Lever-style door handles and faucets, and rocker light switches, make opening doors, turning on water, and lighting a room easier for people of every age and ability.
- Raised front-loading clothes washers, dryers, and dishwashers
- Side-by-side refrigerators
- Easy-access kitchen storage (adjustable-height cupboards and lazy Susans)
- Low or no-threshold stall showers with built-in benches or seats
- Non-slip floors, bathtubs, and showers
- Raised, comfort-level toilets
- Multi-level kitchen countertops with open space underneath, so the cook can work while seated
- Windows that require minimal effort to open and close
- A covered entryway to protect you and your visitors from rain and snow
- Task lighting directed to specific surfaces or areas
- Easy-to-grasp D-shaped cabinet pulls
- An accessible entrance with no steps and a porch or overhang.

- Passage doors, including the full bathroom, will be 36 in. wide. If necessary, secondary bathroom doors may be 32 in. wide.
- All hallways will be 42 in. minimum frame to frame.
- Kitchen will be designed to permit wheelchair maneuverability (5 ft diameter open area).
- Wall reinforcing for grab bars in bathrooms. If the family requires grab bars in the bathrooms at the time of selection, they will be installed during the initial construction.
- At least one full bathroom must be accessible (meet accessibility standards).