

Universal Design in the 41@ Tillamook

Guiding Principles

1. Equitable use
2. Flexibility in use
3. Simple and intuitive
4. Perceptible information
5. Tolerance for error
6. Low physical effort
7. Size and space for approach and use.

Features list

- Elevator
- Smooth, ground level entrances
- Surface textures that require low force to traverse, < 5 lbs force per 120lbs
- Surfaces that are stable, firm, and slip resistant per ASTM 2047
- Wide interior doors, hallways, and alcoves with 60" × 60" turning space at doors
- Functional clearances for approach and use of elements and components
- Lever handles for opening doors rather than twisting knobs
- Components that do not require tight grasping, pinching or twisting of the wrist
- Light switches with large flat panels rather than small toggle switches
- Buttons and other controls that can be distinguished by touch
- Bright and appropriate lighting, particularly task lighting
- Use of meaningful icons with text labels
- Clear lines of sight to reduce dependence on sound
- Signs with light-on-dark visual contrast
- Labels on equipment control buttons that is large print
- Peep holes set at 42-48" from floor
- Outlet and jacks at 18-24" from floor
- Light switches and temp controls at 42-48"
- Single lever faucets
- U-shaped cabinet pulls
- Low threshold transitions
- Elongated toilet with seats at 17-18"
- 18" centered toilet for grab rail accommodation
- Covered entry
- Keyless Entry latch system wired to cell phone system
- Front loading washer and dryers
- Wide doorways 32-26"
- Mail Boxes within easy reach

Features list Cont.

- Different color jambs and walls
- Low window sills
- Low glare compact fluorescent bulbs
- Half of closet space located 48" or below
- Adjustable closet rods
- Motion sensor bathroom lights
- Smoke ,fire and carbon monoxide alarms with visual and audible alarms
- Security system with cameras linked to web service
- 30"x 48" maneuvering spaces at kitchen and bath locations
- Upper cabinets mounted at 15 inches above counter
- Moveable microwave
- Easy to reach oven controls
- Spring loaded garbage disposal switch
- Backing for future grab rails
- Drain pan under washing machine
- 32" clears passage at deck doors
- Anti-slip strips on front edge of stairway steps