

AGING in Place Safely REPORT

Universal Design Concepts from
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PREPARED FOR:

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AGING IN PLACE SAFELY REPORT™ by The Carpenter
Craftsman, LLC.

Exterior

- ___ Low-maintenance exterior in vinyl or brick
- ___ Low-maintenance shrubs and plants
- ___ Deck, patio or balcony surfaces are no more than ½ inch below the interior floor

NOTES:

Overall Floor Plan

- ___ Main living should be on first floor and should include a full bath
- ___ 5-foot by 5-foot clear/turn space in every area of home

NOTES:

Hallways

- ___ Minimum of 36 inches wide, even wider is preferred
- ___ Well-lit hallways

NOTES:

Entry

- ___ Accessible path of travel to entrance
- ___ At least one no-step entry with a cover against rain and snow
- ___ Sensor light at exterior no-step entry focusing on the front-door lock
- ___ Non-slip flooring in your foyer
- ___ Low peep hole viewer
- ___ Doorbell in an accessible location
- ___ A raised place to put packages when opening the door for mailman

NOTES:

Thresholds

- ___ Flush is preferable at every entrance
- ___ Exterior maximum of ½ inch beveled
- ___ Interior maximum of ¼ inch

NOTES:

Interior Doors

- ___ There needs to be 32 inches of clear width
- ___ Levered, push down, door hardware instead of hard to turn

NOTES:

Windows

- ___ Taller windows with lower sill height. You want fresh air and light.
- ___ Low maintenance exterior and interior finishes
- ___ Easy to operate hardware on each window.

NOTES:

Garage

- ___ Wider than average space to accommodate a lift on a van
- ___ 5-foot minimum access aisle
- ___ Ramp to doorway
- ___ Handrails near any steps

NOTES:

Faucets

- ___ Levered single handles, not hard to turn double faucets
- ___ Anti-scald controls

NOTES:

Kitchen and Laundry

Counters

- ___ Upper wall cabinetry - 3 inches lower than the conventional height
- ___ Pull-down shelving
- ___ Glass-front cabinet doors for visibility from wheelchair
- ___ Open shelving for easy access to items frequently used

NOTES:

Appliances

- ___ Easy to read controls
- ___ Washing machine and dryer raised 12 to 15 inches above floor
- ___ Front loading laundry machines
- ___ Microwave oven at counter height not high on wall
- ___ Electric cook top for safety. Gas has potential to catch clothing on fire when in a wheelchair.

NOTES:

Bathroom

- ___ At least one wheelchair maneuverable bath on main level
- ___ Grab bars near tub and toilet
- ___ Fold down seat in the shower
- ___ Handheld shower head with a 6-foot hose
- ___ Light in your shower stall
- ___ Toilet seat 2 ½ inches higher than a standard toilet
- ___ Design of the toilet paper holder for change with one hand

- ___ Slip-resistant flooring

BATHROOM NOTES:

Stairways

- ___ Adequate hand rails on both sides of stairway, 1 ¼-inch diameter
- ___ Increased visibility of stairs with a contrast strip on each stair

NOTES:

Ramps

- ___ Slope should be no greater than 1 inch rise for each 12 inches in length, adequate handrails at height appropriate to the individual
- ___ 5-foot landing at entrance

NOTES:

Storage

- ___ Closet rods and shelves within easy reach
- ___ Lighting in every closet
- ___ Easy open doors, not accordion.

NOTES:

Electrical, Lighting, Safety and Security

- ___Light switches, thermostats and other environmental controls in accessible locations and easy to read
- ___Clear access space in front of switches. No plants or boxes to trip over.
- ___Touch light switches
- ___High-tech security/intercom system that can be monitored from any TV in the house

NOTES:

Energy Efficiency Suggestions:

- Tankless water heater
- Solar panels
- Triple-pane windows
- Programmable thermostat.
- LED lightbulbs
- Use ceiling fans instead of HVAC
- Caulk air leaks
- Install window treatment for winter
- Change air filters monthly