







Changes with Aging

Eyes
Hearing
Strength
Stamina
Balance
Height
Reach
Flexibility

udi

Takeaways – Focus Groups

Question asked of older individuals and their caregivers: how much trouble do/they you have in the following areas?

Users	Caregivers	Activity Area
55%	90%	Getting in/out of tub
55%	80%	Getting on/off toilet
44%	90%	Climbing stairs
44%	90%	Lifting, carrying heavy items
44%	70%	Reaching in closets
44%	70%	Standing from a seated position
33%	70%	Using appliances/ cabinets/ fixtures in kitchen
33%	40%	Turning knobs
11%	30%	Seeing small objects in low light conditions
11%	20%	Hearing conversations/TV
0%	10%	General navigation in the home







Design Objectives

- Safe entry and exit from house
- Accessible route through house
- Maneuvering space in each room
- Useful home technology
- Environmental quality
- Good product selection
- Safe/usable bathroom
- Usable kitchens
- Reachable storage and controls
- Adaptable vertical circulation

Design Objectives

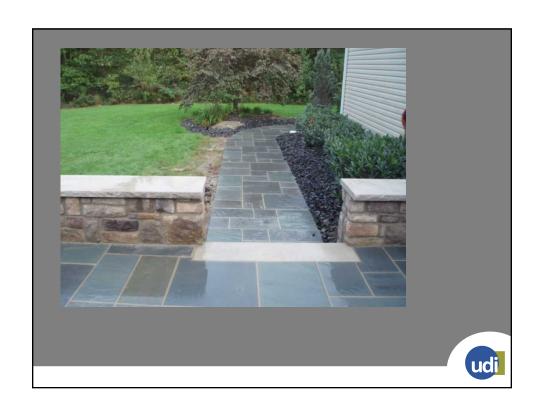
- Safety
- •Independence
- Meaningful activities
- Caregivers

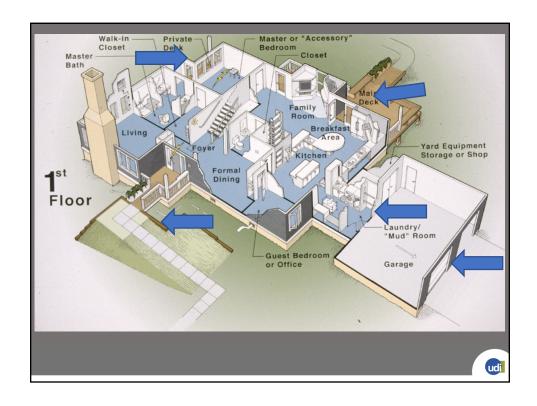


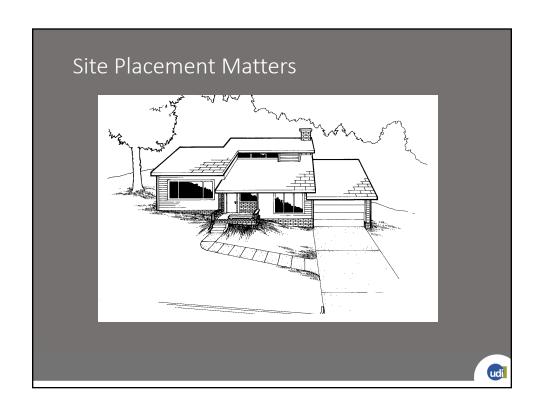


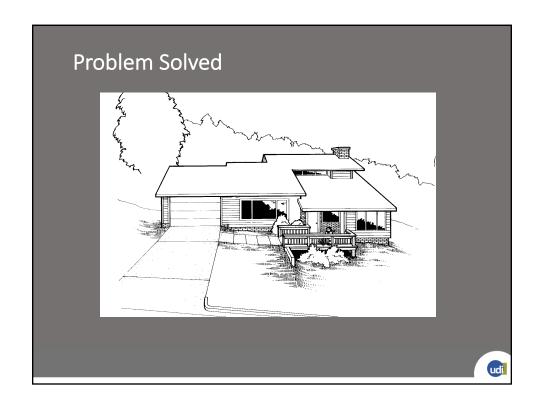




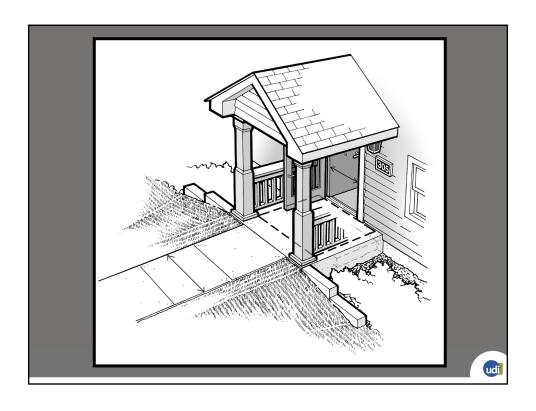


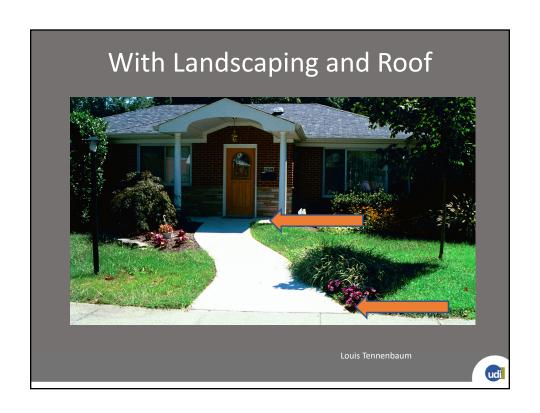




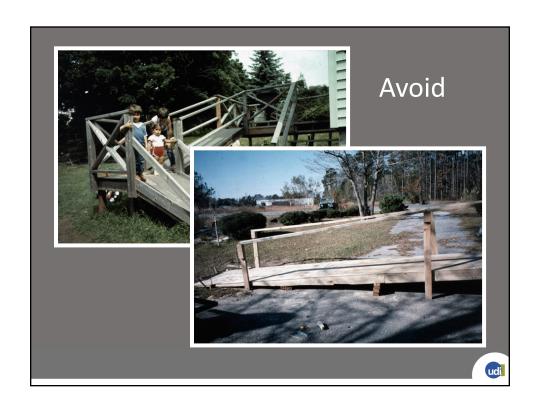




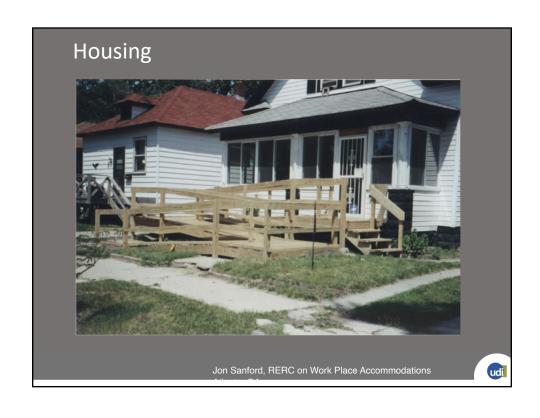


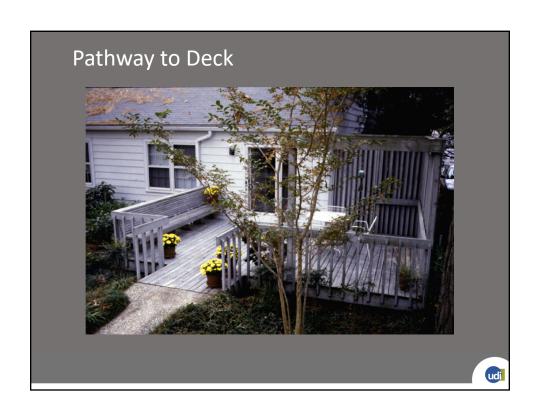


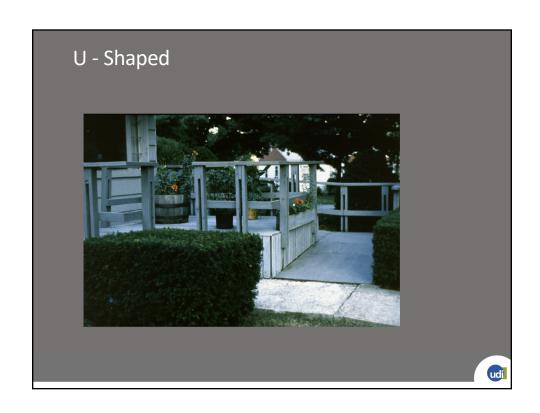


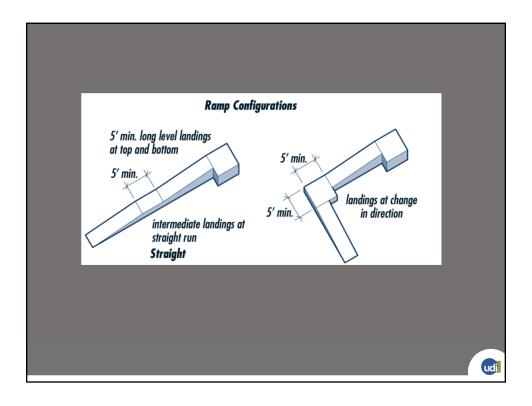


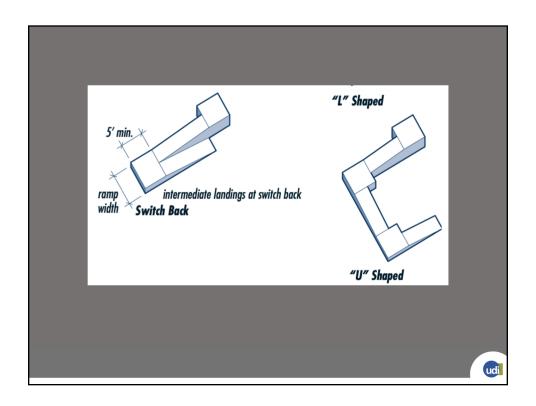


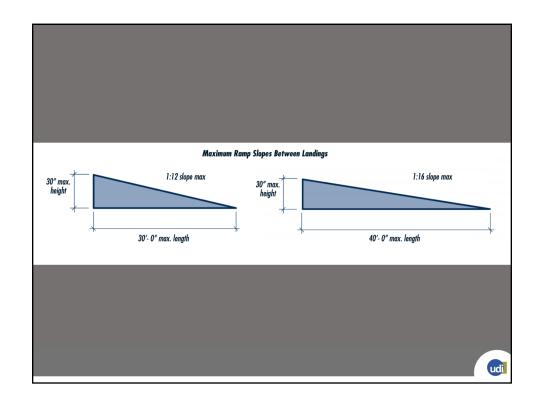


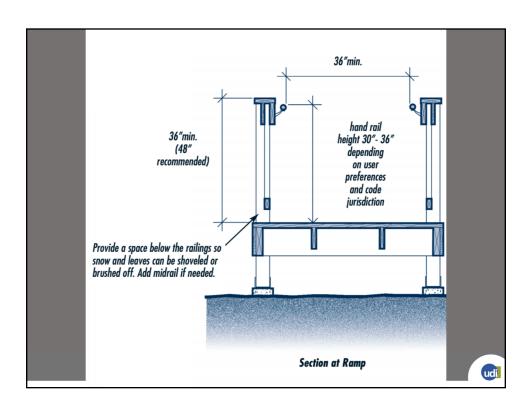


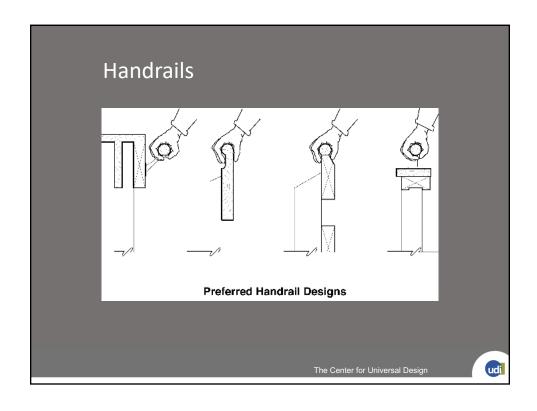




























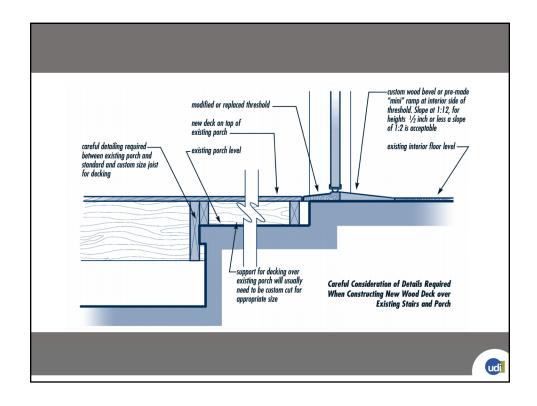


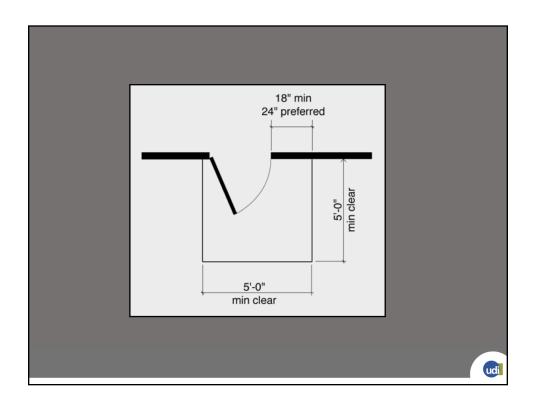




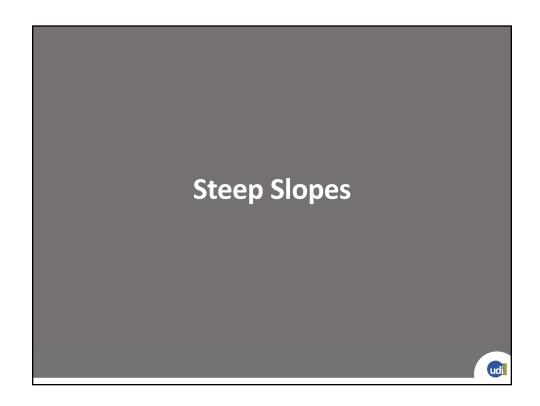




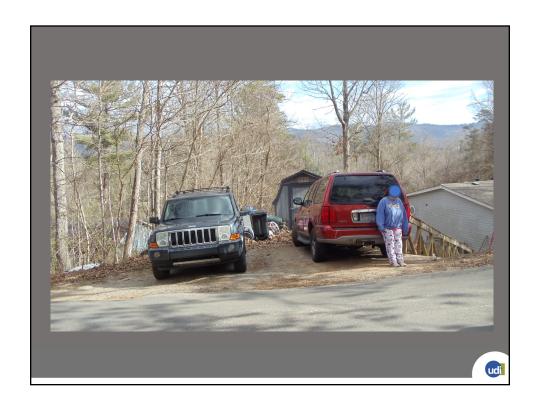






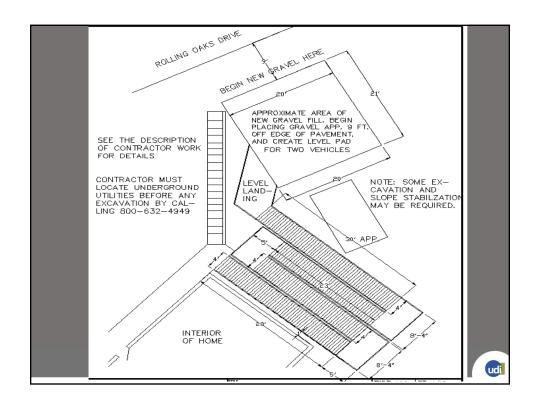










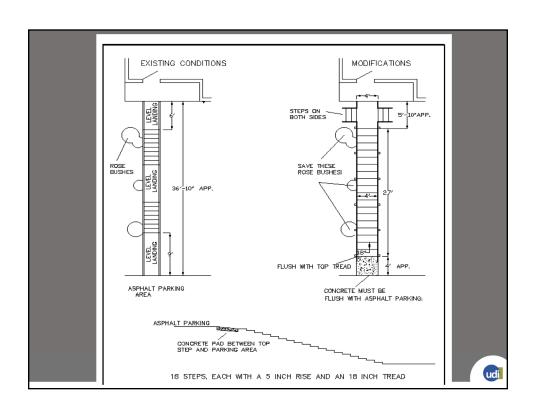




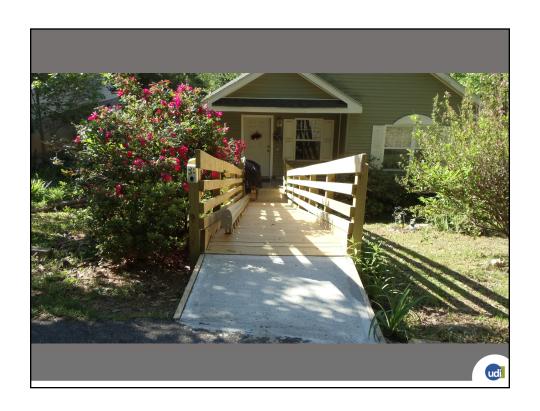


104 feet of ramp
4 turn landings
Retaining walls
Several loads of gravel
\$15,380









Demolition of existing steps and construction of new steps; \$3,780

Bruno SRE exterior stair lift, 30 feet of rail, and electrical work; \$6,228



Ramps

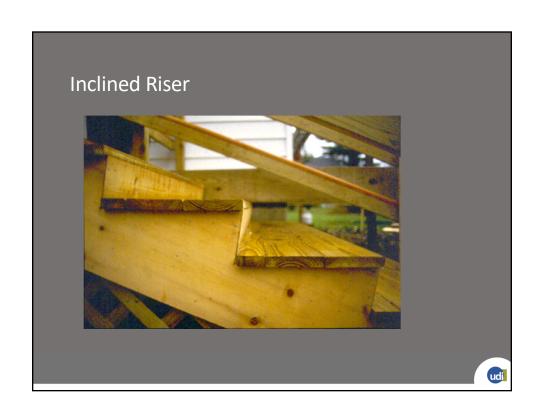
Maintenance Decking Slip resistance

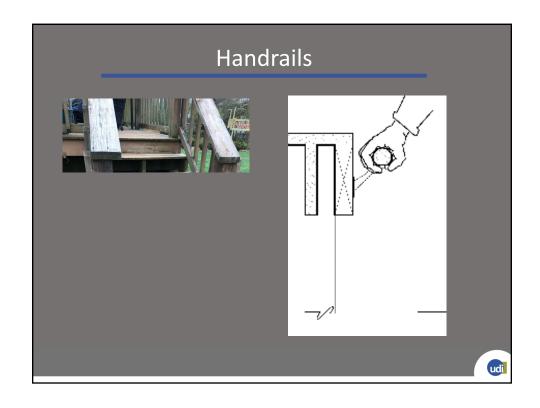


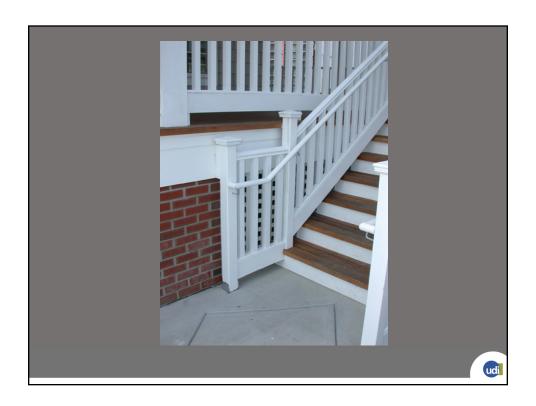


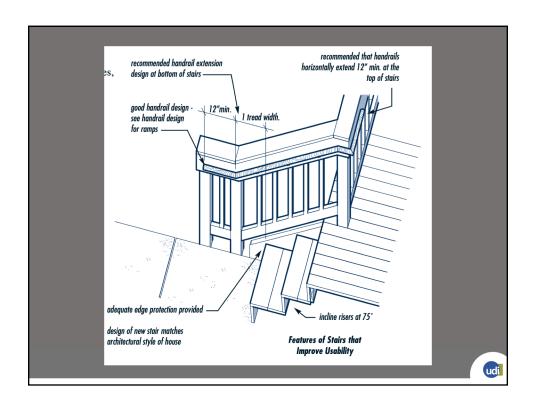




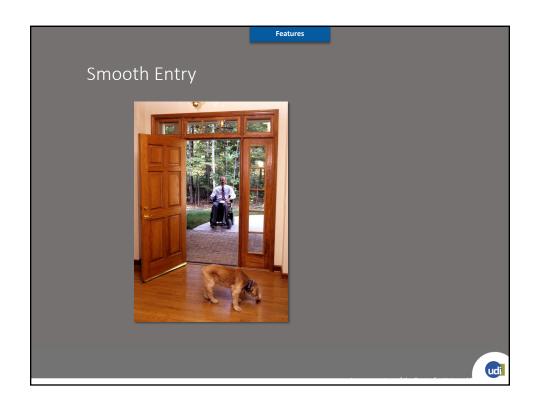






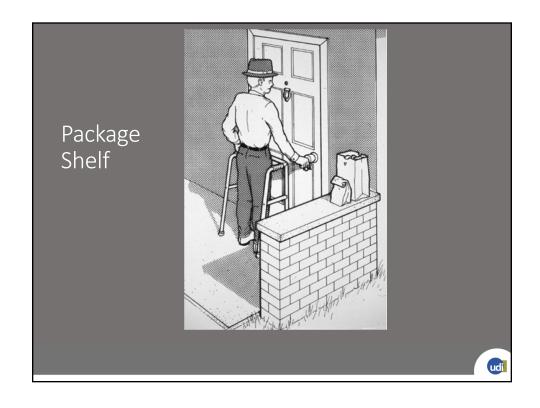












Entry Objectives

- Safe entry and exit from house
- Entry location
- Route to entry
- Ramp design, ramp type
- Graded Entries
- Stair design
- Lifts
- Porch
- Front door power openers, out swinging

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CONNECT WITH US!

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