Meeting the Demand for Homes that Make Life Easier
Rosemarie Rossetti, Ph.D.

From dream home…
To a home that intensifies my disability
50% of my home is inaccessible to me

Universal Design
The design of products and environments to be usable by all people, to the greatest extent possible, without the need for adaptation or specialized design.

Universal Design Certification Programs

Front door entry
Virtual Tour at: www.UDLL.com

Bathroom

Master Bathroom

36" wide pocket doors
Level floor transitions

Provides knee space and lower countertop
No Step Entrance  Channel Drain

Wardrobe/Laundry Room

- Motion sensor LED lights
- Daylight
- Clothing storage
- Wash & dry
- Iron
- Pack & unpack
- Humidity control
- Independence

Wardrobe Universal Design Features
- Front loading washer/dryer on pedestals
- Full length mirror
- Roll under sink

Wardrobe Universal Design Features
- Two heights of closet rods
- 33 ½” countertop – center island
- 50% accessible shelves and hanging storage

Kitchen
### Remote Control

**TV**  
**Music**  
**Lighting**

### Remote Controlled Window Treatment

### Smart Thermostat

### Home Automation Technology

#### Now vs. Later: Preparation vs. Renovation

<table>
<thead>
<tr>
<th>Item</th>
<th>Now</th>
<th>Later</th>
<th>How much will you save?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Knobs and hardware</td>
<td>$100</td>
<td>$2,100</td>
<td>$2,000</td>
</tr>
<tr>
<td>Light switches</td>
<td>$350</td>
<td>$1,900</td>
<td>$1,550</td>
</tr>
<tr>
<td>Moving switches and outlets</td>
<td>$0</td>
<td>$3,500</td>
<td>$3,500</td>
</tr>
<tr>
<td>Landscaped steps and entrance</td>
<td>$2,800</td>
<td>$8,900</td>
<td>$6,100</td>
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<tr>
<td>Walked downstairs</td>
<td>$900</td>
<td>$4,800</td>
<td>$3,900</td>
</tr>
<tr>
<td>Refrigerator, dishwasher &amp; stove</td>
<td>$640</td>
<td>$6,300</td>
<td>$5,660</td>
</tr>
<tr>
<td>Garage and carport</td>
<td>$2,000</td>
<td>$14,000</td>
<td>$12,000</td>
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<tr>
<td>Automation wiring</td>
<td>$1,500</td>
<td>$5,000</td>
<td>$3,500</td>
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<tr>
<td>Elevator shaft</td>
<td>$800</td>
<td>$8,000</td>
<td>$7,200</td>
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<tr>
<td>Blocking for grab bars</td>
<td>$150</td>
<td>$2,800</td>
<td>$2,650</td>
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<tr>
<td>Handicap water closets</td>
<td>$150</td>
<td>$2,800</td>
<td>$2,650</td>
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<tr>
<td>Plumbing fixtures</td>
<td>$0</td>
<td>$3,600</td>
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</table>

**Total Cost**

<table>
<thead>
<tr>
<th>Now</th>
<th>Later</th>
<th>How much will you save?</th>
</tr>
</thead>
<tbody>
<tr>
<td>$8,005</td>
<td>$75,150</td>
<td>$67,145</td>
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</table>
What questions do you have?

Today's discount price for printed copy $40.00

Universal Design Living Laboratory
Virtual Tour: www.UDLL.com
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