Kupuna Caucus Meeting - 9/5/2008 Universal Design Presentation Summary

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What is Universal Design?

- Independent living
- **■** Good for all ages, sizes and abilities
- Open, accessible
- Increased comfort and safety
- **Visit-able**

Universal Design Basic Principles

- **Equitable**
- Flexible
- **■** Simple, intuitive
- Perceptual information
- Tolerance for error
- Low physical effort
- Size & space → approach & use

General Features to Consider When Planning For Universal Design

- No step or one step entry
 - If considering an electronic lift or elevator consider location and electrical limitations
- Level door handles
- 3 Levels of lighting ideal
 - Ambient
 - Accent
 - Task
 - Additional note: select two bulb light fixtures

Warning/Smart Devices

- Telecare:
 - **Remote care / Reactive**
 - Offers peace of mind
 - Age friendly
 - Cognitive & physical impairments
 - Environmental occurrences

Bathrooms

- Anti-scald devices
- Telephone
- Accessible shower w/ seat
- Hand-held shower heads
- Grab bars or infrastructure

- Turn around & transfer space
- Comfort height toilet

Kitchens

- Counters of varying height
- **■** Side-swinging doors
- Pull-out shelves & transfer shelf
- Looped cabinet pulls
- Gas sensors
- **■** Color or pattern trim at counter edges

Laundry Rooms

- Front loading, raised washer & dryer
- Storage within reach
- **Turn-around space for wheelchair and walker**

Universal Design Summary

- **Encourages independent living**
- Good for all ages and abilities
- **■** Visit-able...Useable

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